



1634

1912

REPORT
— OF THE —
TOWN OFFICERS
— OF —
IPSWICH, MASS.,



FOR THE YEAR ENDING DECEMBER 31, 1911
— AND THE —
TWO HUNDRED AND SEVENTY-EIGHTH YEAR OF
THE TOWN'S INCORPORATION.

IPSWICH, MASS :
CHRONICLE MOTOR PRINT.
1912.

TOWN OFFICERS, 1911.

SELECTMEN.

GEORGE A. SCHOFIELD, Chairman.
Charles E. Goodhue, Clerk. John A. Brown

ASSESSORS.

JOHN W. NOURSE, Chairman.
William B. Richards, Richard R. Glasier

OVERSEERS OF THE POOR.

WARREN BOYNTON, Chairman.
John G. Sperling, Charles G. Brown

TOWN CLERK, TREASURER AND COLLECTOR.

CHARLES W. BAMFORD.

SCHOOL COMMITTEE.

George E. MacArthur,	Term expires	1913
Charles G. Hull,	" "	1913
George W. Tozer,	" "	1912
George H. W. Hayes, Chairman,	" "	1912
Harriet E. Noyes, (Died May 6, 1911.)		
Charles E. Goodhue, (To fill unexpired term)	"	1912

REGISTRARS OF VOTERS.

Charles H. Glasier, Chairman,	Charles W. Bamford, Clerk
J. Howard Lakeman,	Lyman H. Daniels

AUDITOR.

Arthur H. Walton.

CONSTABLES.

Wesley B. Atkinson, Charles T. Littlefield

MUNICIPAL WATER AND LIGHTING COMMISSION.

GEORGE A. SCHOFIELD, Chairman.

George H. W. Hayes, William H. Rand

CEMETERY COMMISSIONERS.

Philip E. Clarke, John G. Sperling, Howard Blake

BOARD OF HEALTH.

GEORGE E. MAC ARTHUR, Chairman,
Aaron Lord, George W. Smith

PARK COMMISSIONERS

FRANK T. GOODHUE, Chairman,

James A. Morey, Jeremiah Sullivan

SUPT. MOTH DEPT. AND TREE WARDEN.

James A. Morey.

FISH COMMITTEE.

Wesley B. Atkinson, William H. Hills, Nathaniel Rust.

POUND KEEPERS AND FIELD DRIVERS.

Albert P. Hills, David S. Perley.

FENCE VIEWERS.

Warren Boynton, Everett K. Brown, George H. Green,
Aaron Lord (To fill unexpired term)

SURVEYORS OF LUMBER AND MEASURERS OF WOOD
AND BARK.

Edward W. Choate, George Fall.

PUBLIC WEIGHERS.

William A. Stone, Lewis E. Willcomb, Daniel L. Willcomb,
George Fall, Fred L. Fall, C. Chester Caldwell, Frank H. Brennan,
Charles L. Lovell, William P. Ross, James W. Frost.

BURIAL AGENT.

Phillip E. Clarke.

KEEPER OF LOCKUP.

Albert S. Garland.

CHIEF OF POLICE.

Wesley B. Atkinson.

SUPERINTENDENT OF STREETS.

Joseph A. Huckins.

SEALER OF WEIGHTS AND MEASURES.

William A. Stone.

INSPECTOR OF ANIMALS.

E. Newton Brown.

ENGINEERS OF FIRE DEPARTMENT.

Augustus J. Barton, Chief. Arthur H. Walton, Clerk.
Thomas R. Lord.

FOREST FIRE WARDEN.

Augustus J. Barton.

FINANCE COMMITTEE.

Fred A. Smith	Term expires	1914
Walter F. Gould	" "	1914
G. Adrian Barker	" "	1914
J. Howard Lakeman	" "	1913
Charles M. Kelley, Chairman,	" "	1913
Edward C. Brooks, Secretary,	" "	1913
Jesse H. Wade, Charles A. Olson, C. Chester Caldwell,		1912

COMMONS.

EXPENDED.

PAID TO	FOR WHAT	AMOUNTS
George E Marsh Co.	supplies	\$ 8 75
F T Goodhue	"	21 17
Jeremiah Sullivan	labor	140 30
Fred Buzzell	"	15 25
John McLaughlin	"	42 08
Edward L Darling	loam	2 50
George Low	labor	6 00
A G Lauer	repairs	2 85
Thomas P Thomas	concrete	18 90
Ralph W Ward	plants	55 70
Gustavus Kinsman	teaming	5 00
John W Goodhue	tools	86
Howard Blake	labor	3 25
Est. S F Canney	lumber	69
J Breck & Sons	seed	26 70
		<hr/> \$350 00
Appropriation		<hr/> \$350 00

IPSWICH TOWN REPORT.

TREES.

EXPENDED.

PAID TO	FOR WHAT	AMOUNTS
David A Grady	Team	\$ 12 00
Fred Buzzell	labor	27 75
John Floyd	'	31 75
A I Savory	supplies	7 91
John W Goodhue	"	18 33
John McLaughlin	labor	6 75
George Goodhue	"	9 00
James A Morey	"	20 00
David Hinckley	"	2
Mary Galbraith	clippers	1
John Tupper	ladder	4 50
W A Spiller	poles	1 50
Irwin Manzer	labor	8 00
Joseph A King	repair	30
John Durand	"	1 50
W L Johnson	"	3 50
		<hr/>
		\$156 54
Balance unexpended,		268 46
		<hr/>
		425 00
		<hr/>
Appropriation		\$425 00

CEMETERIES.

EXPENDED.

PAID TO	FOR WHAT	AMOUNTS
Joseph W Willcomb	labor	\$ 10 00
Howard F Foss	"	21 50
Jesse W Bodwell	"	57 50
Howard Blake	"	202 50
Charles Jewett	"	6 51
C E McGregor	"	4 00
Jeremiah Sullivan	"	167 64
A H Plouff	"	12 00
Frank Bodwell	"	23 79
Jesse Rutherford	"	5 00
F T Goodhue	supplies	1 25
John G Sperling	labor	35 00
Phillip E Clarke	"	73 15
Wilbur D French	"	38 25
A D Mallard	teaming	1 75
T F Cogswell & Co	cement	35 00
A J Barton & Son	labor	9 00
A I Savory	tools, etc,	55 30
W F Rutherford	labor	143 50
William H Hills	"	24 25
W L Stone	"	4 50
Axel Lind	"	5 00
George Burbidge	"	17 00

PAID TO	FOR WHAT	AMOUNTS
William P. Ross	teaming	\$ 21 30
E W Pearson	shrubs	41 00
R L Purinton	plumbing	16 87
W M Davy	labor	22 50
W H Kirk	"	3 25
E L Rowe & Son	canvas	17 65
J W Goodhue	tools	1 74
Luther A. Lord	labor	181 11
H P Andrews	"	9 00
Est. S F Canney	lumber	5 76
Orrie M Hills	labor	23 00
Austin L Lord	masonry	40 17
Chas A Dorr	labor	4 38
Water Dept	water	77 00
		<hr/>
		\$1418 72
Balance unexpended		181 28
		<hr/>
		1600 00
		<hr/>
Appropriation		\$1600 00

HIGHWAYS AND BRIDGES.

SNOW REMOVAL.

Paid to

Albert Sheppard.....	\$ 89 65
Ernest Carter.....	79 30
Lathrop Bros.....	29 50
Chester Patch.....	72 10
Wile Bros.....	29 00
G Kinsman.....	25 45
Charles Jewett.....	55 76
Wm P Ross.....	32 25
John Sullivan.....	17 65
W L Stone Jr.....	21 96
George Harris.....	70
Silas Crooker.....	9 30
Chas A Dorr.....	11 28
Alonzo Brown.....	4 44
Ned M Jewett.....	6 84
J H Hull, Jr.....	5 90
Harry McGilvrey.....	5 52
Edward Wells.....	2 77
Chas Dolan	6 07
John Cronin.....	5 96
Walter Ellsworth.....	\$ 10 40

Paid to

T R Lord.....	\$ 34 99
J A Huckins.....	120 00
Frank Seahill.....	120 00
O A Littlefield.....	8 86
Edgar Holland.....	1 10
Wm Burns.....	1 54
Isaac Spencer.....	66
Wm Noonan.....	19 30
Ed Bodwell.....	10 42
Edmund Kelley.....	3 10
Jos Gennest.....	3 10
Jos Robichau.....	3 10
Clarence Pickard.....	3 63
W H Bodwell.....	1 32
E C Copp.....	3 52
W T Tarr.....	99
J Malenfant.....	1 21
F A Ross.....	1 21
P Donlon.....	6 18
W B Copp.....	88
Clifford Burns.....	66
E Lange.....	66
W Gillispie.....	1 32
J McCarty.....	88
James Sheppard.....	2 88
Oscar Pickard.....	66
J R Morris.....	4 31
Otis Ingalls.....	2 42
F G Gauld.....	1 32
Frank Bodwell.....	2 31
Leslie Dupray.....	1 32
Fred McGilvery.....	2 55
Leroy Goodhue.....	22
Walter Dodge.....	55
Herbert Goodhue.....	9 54
C G Hull Jr.....	44

Paid to

Edw Spriller.....	\$ 11 85
Samuel Bailey.....	77
Chas Rollins.....	77
Herbert Choate.....	2 00
Chester Brocklebank.....	2 88
G H Brocklebank.....	2 00
A W Montgomery.....	1 10
Walter Grant.....	1 10
Stephen Caswell.....	1 10
Henry Churchill.....	4 42
Irving Brown.....	2 31
George Taft.....	12 00
John Peters.....	4 00
A Kavanaugh.....	4 00
David Hinckley.....	3 76
Jonn Howard.....	3 76
V E Rust Jr.....	3 76
Chas Dort.....	3 76
Chas Rust.....	1 76
B F Fewkes.....	7 06
Leander Jewett.....	10 62
W H Burnham.....	5 76
John McLaughlin.....	4 44
Andrew Perry.....	2 00
Frank Ellsworth.....	4 00
EN Brown.....	25 07
A Story Brown.....	20 27
F G Cross.....	17 16
Albert Elwell.....	19 60
C G Brown.....	5 41
B R Horton.....	9 87
J H Brown.....	12 86
W Q Kinsman.....	19 30
Eben Moulton.....	7 52
Michael Young.....	13 30
S Thomas.....	6 66

Paid to	
George Smith.....	\$ 11 30
John Floyd.....	2 00
George Low.....	2 77
G E C Goodhue.....	2 00
Carl Ellsworth.....	6 42
E H Pickard.....	2 64
George Burbidge.....	2 75
H N Jewett.....	1 21
Robert Robinson.....	88
Elmer Hall.....	2 00
N T Low, Jr.,.....	2 00
Clarence Leet.....	3 98
A H Pickard.....	1 87
John Morehouse.....	6 86
Jonas Avery.....	1 32
Alfred Norman.....	6 42
Charles H Parsons.....	1 75
George Day.....	1 21
Charles Dodge.....	66
Harold Poor.....	1 54
Jos Roche.....	66
David S Perley.....	2 88
W F Gould.....	7 54
D A Grady.....	15 00
J A King.....	4 95
W F Poole.....	88
G L Woodbury.....	2 22
J C Gerry.....	2 22
Ernest Jewett.....	55
	———— \$1255 44

STREET REPAIRS.

Paid to		
J A Huckins, superintendent.....		\$200 00
J A Huckins, driver		645 00
Frank Seahill, "		615 00
Albert Sheppard, labor.....		568 51
Ernest Carter, "		484 57
Carl Ellsworth, "		15 13
Eugene Chapman, "		11 13
Albert Chapman, "		3 13
William Goodeue, "		35 00
George Otis, "		41 00
W F Gould, "		3 00
Chester Patch, engineer.....		613 56
H A Russell, brushes.....		1 53
F T Goodhue, tools....		1 44
William Wallace, labor.....		1 75
J H Burnham, "		3 78
T R Lord, "		48 78
Spencer Gwinn, "		44 26
W K Chapman, "		35 61
P Donlon, "		33 27
W Ellsworth, "		22 02
E W Dodge, "		3 00
Justin E Hull, "		1 00
B & M R R Co., freight		15 33
Studebaker Bros , sprinkler.....		320 60
Amelia M Clark, typewriting.....		1 00
Ipswich Gas Light Co., oil.....		3 85
Alden Speare Co., oil.....		49 76
David Low, labor.....		27 00
N R Underhill, gravel.....		6 00
Isaac Spencer, gravel.....		8 00
C C Caldwell, coal.....		63 83
D A Grady, team.....		109 00
Tougas & Tougas, oil.....		83

Paid to		
N Marcourelle,	gravel.....	\$ 4 00
W Q Kinsman,	labor and gravel.....	54 67
N T Low,	" " "	136 45
R C Bamford,	labor.....	253 25
J A Huckins	sleepers.....	7 10
Edward Bodwell,	labor.....	139 88
A W Brown,	"	49 22
Carl A Caverly,	"	47 23
Eben Moulton,	"	106 86
J A King,	repairs.....	21 87
Est S F Canney,	lumber.....	228 80
J W Goodhue,	supplies.....	75 98
George Low,	labor.....	342 77
W E Garrett,	"	254 29
O A Littlefield,	"	393 66
F L Grose,	"	111 87
E F Grose,	"	66 01
Irwin Hawkes,	"	32 00
J Stinson,	"	36 50
Robert Spencer,	"	293 58
G H Lauer,	"	147 09
Charles Steele,	"	86 14
J McCarty,	"	17 63
J Niles,	gravel.....	11 90
Eugene Sullivan	gravel.....	30 00
W A Spiller,	repairs.....	8 25
Chester Patch,	supplies.	12 69
Iroquois Iron Works,	supplies.....	35 00
T J Broderick,	barrel.....	1 50
W G Brown,	brick.....	45 50
A L Lord,	masonry.....	25 50
W P Ross,	labor.....	108 06
Charles A Dorr,	labor.....	42 71
Silas Crooker	"	149 19
E Wile,	"	2 50
Mrs A S Brown,	gravel.....	325 00

Paid to	
C D Staniford, labor and gravel.....	\$56 84
W O Conant, labor.....	99 34
J C Conant, labor.....	73 51
G G Dexter, photographs.....	20 00
C L Lovell, coal.....	14 73
W J Norwood, sawing.....	1 00
Clinton Wire Cloth Co., Screens....	3 55
J Graffum, repairs.....	14 30
A B Black Co., supplies.....	30 80
J A Huckins, expense.....	11 65
F P Kent, repairs.....	3 30
Geo E Daniels, labor.....	56 50
A G Lauer, ".....	54 42
L H Perley, ".....	31 25
James Sheppard, ".....	96 31
George S Low, ".....	21 50
John Sullivan, ".....	96 00
Clarence Howe, gravel.....	12 20
H M Meserve, stamp.....	20
W F Warner, labor.....	98 45
V H Bouten, repairs.....	2 20
American Ex. Co., express.....	2 70
E Lemay, repairs.....	2 13
W A Snow Co., castings.....	10 50
H Bushek, inspection.....	5 00
F R Starkey, transportation.....	9 50
Wesley Scott, labor.....	10 75
Fred Buzzell, ".....	5 00
Harry Crosley, ".....	5 25
Jesse Jedrey, ".....	5 87
C Atherley, ".....	1 25
William Soar, ".....	5 00
Ipswich Chronicle, printing.....	6 00
J W Nourse, surveying.....	16 00
Barbour Sup, Co., castings.....	24 00
J E Dodge, guide boards.....	8 50

Paid to		
Lunkenheimer Co, supplies.....		\$21 92
Thompson D & Co, ".....		6 00
Harry Wilkinson, labor.....		133 75
D S Perley, ".....		256 75
Libie J Wood, ".....		131 65
Peter Quill, ".....		1 10
Aaron Lord, ".....		115 55
A L Clark, gravel.. . . .		32 05
E N Brown, labor.....		178 60
A Story Brown, ".....		89 10
Albert Elwell, ".....		81 60
Fred G Cross, ".....		119 46
J H Brown, ".....		79 60
B R Horton, ".....		37 10
Edw Spiller, ".....		88
A & B Potter, gravel.....		2 30
A H Plouff, supplies.....		19 52
Lathrop Bros, labor.....		47 23
Wile Bros, ".....		15 00
Jesse Surrence, ".....		1 25
C H Parson, ".....		40 00
W T Tarr, ".....		82 72
J Durand, repairs... . .		1 70
G W Hill, painting.....		5 19
T F Cogswell, pipe.....		31 49
J M Purinton, labor.....		4 75
O H Ewing, gravel.....		4 75
Hallett Dole, ".....		17 25
A I Savory, hardware.....		34 35
A D Mallard, teaming.....		50
A C Damon, supplies.....		75
Justin E Hull, labor.....		3 20
D E Measures, stationary.....		24
		————— \$10254 12

STABLE.

Paid to		
H M Purinton, shoeing.....	\$ 88 40	
W A Snow Co., supplies.....	24 55	
Farm Department, hay.....	89 13	
W G Horton, grain.....	324 92	
G B Brown, grain.....	307 52	
Ame & Co., food.....	6 50	
C F Chapman, supplies.....	70 01	
Peoples Express Company, freight.....	1 90	
T A Howe, freight.....	1 25	
D S Perley, hay.....	125 57	
C P Searle, hay.....	70 44	
Water Department, water.....	41 83	
J R Richards, repairing.....	3 80	
L H Brockaway, horses.....	600 00	
H D Lambert, veterinary.....	87 50	
B J Conley, medicine..	6 15	
S I Hudgens, hay.....	27 14	
American Express Company, freight.....	20	
C S Tyler, cotton.....	2 41	
Allison Pharmacy, medicine.....	10 30	
E F Akerman, shoeing.....	34 40	
M E Galbraith, carrots.....	2 25	
E N Brown, hay.....	51 24	
Eben Moulton, hay.....	48 80	
J W Goodhue, window.....	19 00	
A L Lord, masonry.....	40 80	
E Lemay, repairs.....	1 50	
G E Daniels, repairs.....	7 10	
A G Lauer, repairs.....	13 96	
W F Gould, hay.....	36 05	
F G Cross, ".....	40 63	
N J Boe, lies.....	2 24	
		\$2187 49

SOUTH MAIN STREET.

Paid to		
J A Gaffey, contract.....	\$495 54	
	————	\$495 54

FOUNTAINS AND STAND PIPES.

Paid to		
Water Dept, water.....	\$108 00	
	————	\$108 00

EDGESTONES AND CONCRETE.

Paid to		
A J Barton & Son., stone.....	\$33 00	
T P Thomas, concrete.....	258 60	
	————	\$291 60

BUOYS.

Paid to		
A I Savory, hardware.....	\$ 3 80	
A H Plouff, supplies.....	8 50	
E W Dodge, labor.....	174 00	
J W Goodue, lanterns.....	51 20	
Est S F Canney, lumber.....	3 54	
J Durand, repairs.....	50	
J A Brown, trees.....	5 00	
Water Dept, pipe.....	5 68	
	————	\$252 22

BRIDGES.

Paid to		
J A Brown, labor.....	\$29 00	
	————	\$29 00
		————
		\$14873 41

RECEIPTS.

Balance from 1910.....	\$ 505 61
Appropriation, General.....	8519 77
" edgestones and concrete	500 00
" Kimball street.....	700 00
Sprinkling tax. 1911.	278 88
Street scrapings.....	5 50
Town Hall Department.....	13 80
R T Crane. use of roller.....	240 00
School Department, transportation.....	379 33
J Hubbard, use of roller.....	13 00
Refund.....	20
Commonwealth, refund.....	610 45
Mrs. Fenno, use of roller.....	144 00
Electric Light Department, board of horse..	145 45
Excise Tax.....	941 25
Street Railway Tax.....	1692 19
Balance, overdraft.....	183 98
	—————\$14,873 41

TOWN HALL.

Paid to		
A S Garland,	janitor	\$555 00
C C Caldwell,	fuel	149 47
A H Plouff,	repairs	108 98
Ipswich Gas Light Co.,	gas	75 60
C L Lovell,	fuel	92 60
Electric Light Co.,	light	206 33
A H Walton,	asst. janitor	7 00

Paid to

Est S F Canney,	lumber	\$17 28	
F R Schaller,	tuning	8 25	
J W Webber,	carpentering	18 00	
F T Goodhue,	supplies	6 90	
S M Nichols,	rep, flag	2 00	
C L Stevens,	plumbing	13 20	
Water Dept,	water	13 73	
J H Lakeman,	painting	7 15	
Cogswell & Safford,	insurance	14 40	
B J Conley,	wax	1 00	
N E Tel & Tel Co,	telephone	10 60	
Standard Oil Co.,	brush	30	
R H Ward,	plants	7 93	
T B Fall & Son,	fuel	107 60	
J W Goodhue,	supplies	1 98	
H Bushek,	inspection	2 00	
A S Garlaud,	sundries	3 83	
A C Damon,	sundries	7 40	
G W Allison,	"	75	
Highway Dept,	teaming	13 80	
A D Mallard,	"	1 00	
		<hr/>	\$1449 08
Balance unexpended			43 92
			<hr/>
			\$1493 00

RECEIPTS

Appropriation	\$1000 00	
Hall rent.....	193 00	
Court Room rent.....	300 00	
	<hr/>	\$1,493 00

PROTECTION OF LIFE AND PROPERTY.

FIRE DEPARTMENT.

SALARIES AND WAGES.

Paid to

Engineers.....	\$150 00
Gen. Sutton H & L Co.....	350 00
Hose Company No 1.....	350 00
Hose Company No 2.....	250 00
A S Hills, janitor.....	300 00
E H Smith, " ...	25 00
J E Norman.....	15 25
	———— \$ 1440 25

FOREST FIRES.

F Mitchell.....	\$ 1 00
H Sheppard.. ..	50
W G Brown.....	50
E Jewett.....	25
D A Ready.....	25
Geo Brown.....	1 75
W W Wait.....	25
J A Huckins.....	3 00
E Carter.....	2 00

Paid to	
W F Poole.....	\$ 1 75
S Stone.....	75
J Sullivan	3 25
R Dodge.....	3 75
A E Smith.....	1 75
T R Lord.....	3 00
A J Barton.....	75
W Godit.....	50
E H Smith.....	2 00
R Bamford.....	25
C Patch.....	75
J Avery.....	25
T G Gauld.....	50
N L Harris.....	1 00
H S Bowen.....	75
O Leno.	25
H Langdon.....	75
C C Canney	75
F Morrill.....	25
F Seahill.....	25
J E Norman.....	25
A Gray	75
A W Norwood.....	25
A Sheppard.....	50
V E Rust. . .	50
A Wait	75
C Dupray.....	75
T R Roberts.....	75
E McIntire.....	50
E C Gwinn.....	50
E Bailey	50
L Bailey	50
A H Walton.....	50
G E Hayes	50
W A Mitchell.....	1 00
----- \$ 41 25	

EQUIPMENT AND REPAIRS.

Paid to

C Callahan Co	385 29
A C Damon	8 25
W L Stone	2 00
Tougas & Tougas.....	1 86
Electric Light Dept.....	282 32
F P Kent	40
Cutter Wood & Co.....	66 38
Dustbane Co	3 00
G E Marsh Co.....	3 25
C S Tyler	5 76
J R Richards.....	1 00
The Gamewell Co.....	50 00
W A Spiller	35
A I Savory.....	2 85
H A Pickard	64 50
A H Plouff.....	4 50
J A Blake....	1 45
B G Hiller	1 25
J W Goodhue.....	13 99
W U Tel Co.....	32 50
Ipswich Mills Co.....	22 50
W F Poole.....	1 50
C L Stevens Co.....	16 49
R L Dodge.....	25 00
W B Richards.....	100 00
J A King.....	4 00
C N Richardson	339 11
Est S F Canney.....	39 24
W H Rand.....	47 13
Hinds & Coon.....	6 05
C F Chapman....	4 95
Miley Soap Co.....	17 50
A H Staniford..	194 32
E H Smith.....	50 36
	<hr/> \$1799 05

HOSE NO. 2 HOUSE.

Paid to

J Avery.....	\$ 46 46	
E H Smith.....	129 50	
C L Stevens & Co.....	324 00	
	————	\$499 96

OTHER EXPENSES.

Paid to

American Ex Co.....	\$ 1 20	
N E Tel & Tel Co.....	51 16	
D A Grady	2 00	
Water Dept.....	8 00	
Peoples Ex Co.....	1 65	
A H Walton.....	3 55	
A D Mallard.....	6 87	
H Bushek.....	2 00	
Lathrop Bros.....	10 00	
	————	\$86 43

FUEL AND LIGHT.

Paid to

C C Caldwell.....	\$309 18	
C L Lovell.....	93 58	
Electric Light Dept.....	103 68	
P P Kierce.....	4 40	
T B Fall & Son.....	24 50	
	————	\$535 34

HYDRANTS.

Paid to

Water Dept.....	\$300 00	
	————	\$300 00

PENSION.

Paid to		
Agnes K Gilmore.....	\$300 00	
		\$300 00
		\$5002 28
Balance unexpended,		190 19
		\$5192 47

RECEIPTS.

Appropriation	\$4487 50
" Hose No 2 House	700 00
Reimbursed	4 97
	\$5192 47

HEALTH AND SANITATION.

GENERAL ADMINISTRATION.

Paid to		
G W Hayes,	legal service	\$ 20 00
American Ex Co,	freight	1 85
Jos Hardy,	burying animals	1 50
C E Goodhue,	expenses	3 50
Aaron Lord,	inspection	95 25
M Whittier,	salary	12 50
G E MacArthur,	"	50 00
W Boynton,	team	2 00
D A Grady,	"	2 00
W B Atkinson,	inspection	50 00
N E T & T Co,	telephone	9 95
Aaron Lord,	salary 1910	50 00
M Whittier,	inspection	5 00
Ipswich Chronicle,	notice	74 70

Paid to		
Peoples Ex Co.	freight	\$ 75
Geo W Smith,	salary	25 00
E N Brown,	inspection	147 50
Aaron Lord,	"	65 60
Amelia M Clark,	typewriting	1 00
		————— \$618 10

CONTAGIOUS DISEASE EXPENSES.

Paid to		
G E MacArthur, M. D.,	services	\$186 75
N J Bolles,	supplies	54 19
G E MacArthur, M. D.,	expenses	15 00
M Whittier,	fumigating	142 83
Salem Hospital,	board	163 00
No Reading San,	"	188 67
O B Kippan,	supplies	4 96
A C Damon,	supplies	21 95
Anna Humber,	stove	3 00
J A Blake,	supplies	7 75
Geo G Bailey, M. D.	services	80 00
P P Kierce,	fumigating	105 00
E E Howe,	milk	7 84
E A Ellsworth,	transportation	4 00
Ipswich Mills Co.,	rent	50 00
T B Fall & Son,	fuel	29 40
B J Conley,	supplies	5 00
W N Prescott,	"	68 34
Stephen Jewett,	team	1 50
C E Ames, M D	services	23 25
City of Boston,	board	200 00
O A Littlefield,	wages and board	60 78
A H Peatfield,	fuel	4 72
Ida Small,	wages	20 00

Paid to		
City of Lynn,	board	83 75
City of Lawrence,	"	215 28
		<hr/> \$1,746 78
		<hr/>
		\$2,364 88
Balance unexpended,		34 93
		<hr/>
		\$2,399 81

RECEIPTS.

Appropriation	\$1650 00
Refund	10 28
Town of Essex.....	44 75
Commonwealth	651 28
School Department	43 50
	<hr/> \$2,399 81

POLICE.

SALARIES AND WAGES.

Paid to		
W. B. Atkinson, Chief.....		\$638 05
D. H. Wells, Patrolman		825 00
C. T. Littlefield, "		689 25
J. F. Dupray, "		931 10
H. F. Fall, Reserve		160 75
J. A. Comer, "		171 25
J. R. Richards, "		207 75
J. G. McPhee, "		5 25
H. O. Whittier, "		2 25
Arthur Douglas, "		2 25
O. A. Littlefield, "		2 50
J. D. Lang, "		11 00

Paid to			
G. W. Hill,	"	.....	\$4 75
F. C. Lord,	"	.....	3 25
E. C. Copp,	"	.....	2 25
			<hr/>
			\$3656 65
OTHER EXPENSES			
E E Currier,	sundries.....		\$ 1 00
N E Tel & Tel Co,	telephone		40 45
C F Chapman,	sundries.....		70
W N Prescott,	"		1 90
Ipswich Chronicle,	printing.....		10 00
J W Goodhue,	sundries.....		35
W B Atkinson,	expenses.....		5 00
G E Mac Arthur,	M D services		3 00
A S Garland,	keeper of lockup		50 00
A S Garland,	meals for prisoners ...		13 45
			<hr/>
			\$125 85
			<hr/>
			\$3782 50

RECEIPTS.			
Appropriation,	.....		\$2000 00
Reimbursed, Ipswich Mills Co	.....		938 25
"	.....		34 00
"	telephone.....		5 99
Criminal Fines,	.....		625 74
Overdraft,	.....		178 52
			<hr/>
			\$3782 50

MOTH SUPPRESSION.

Paid to		
J A Morey,	superintendent....	\$790 65
John McLaughlin,	labor.....	521 31
David B Hinckley,	labor.....	492 29
Irwin Manzur,	labor.....	47 50
F Burke,	labor.....	2 75

Paid to

O L Charles, labor.....	\$ 2 50
Arthur Lowe, labor.....	37 37
Wm Maden, labor.....	7 50
John Floyd, labor.....	428 84
Wm Shaw, labor.....	4 50
Bert Goodhue, labor.....	32 40
Wm Ellis, labor.....	6 75
Frank Ellsworth, labor.....	176 56
Geo Goodhue, labor.....	266 05
Geo Low, labor.....	104 60
Gordon Player, labor.....	46 68
John Howard, labor.....	95 04
Andrew Perry, labor.....	40 86
John Singer, labor.....	79 76
Herbert Ross, labor.....	10 00
R McIsaac, labor.. ..	4 50
Wm Holmes, labor.....	13 32
Oscar Pickard, labor.....	4 00
John Cronin, labor.....	363 45
Wm Reilly, labor, labor.....	138 10
W E Garrette, labor.....	74 75
	<hr/> \$3,792 03

OTHER EXPENSES.

Paid to

J A Morey, team.....	\$345 00
W E Dupray, insurance.....	50 00
A D Mallard, teaming.....	13 66
Post Office.....	16 24
M C Goodhue, bookkeeping.....	24 00
N T Low, team.....	110 00
D A Grady, team.....	96 50
E E Currier, sundries.....	18 98
G H W Hayes, oaths.....	4 75
C F Chapman, sundries.....	42

Paid to	
Ipswich Chronicle, printing.....	\$10 00
Gustavus Kinsman, team.....	37 80
C E Goodhue, oaths.....	12 50
J W Goodhue, sundries.....	4 94
American Express Co.....	20
Peoples Express Co.....	65
	<hr/> \$745 64
Total.....	<hr/> \$4,537 67

RECEIPTS.

Appropriation	\$1914 20
Reimbursed, Commonwealth	851 54
“ “	642 01
“ private work	771 70
Due for private work.....	237 63
Due from Commonwealth	120 59
	<hr/> \$4537 67

SOLDIERS' BENEFITS.

RELIEF.

Paid to

N Burnham, rent.....	\$ 84 00	
L E Willcomb, supplies.....	99 00	
A H Peatfield, fuel.....	4 24	
W B Richards, supplies.....	240 00	
G E MacArthur. M. D., services.....	98 00	
Nellie W Augur, rent.	48 00	
Josiah A Perkins, cash.....	60 00	
Mrs E G Hull, cash.....	60 00	
Martha Clark, cash.....	48 00	
Sarah Frost, cash.....	48 00	
Levi W Mallard, cash.....	48 00	
Henry Tonge, cash.....	20 00	
Annie M Shirley, cash.....	28 00	
Martha M Foster, cash.....	16 00	
Martha Plouff, cash.....	8 00	
P E Clarke, burials.....	111 00	
	— — —	\$1020 24
State Aid.....	\$2954 00	
Military Aid.....	60 00	
	— — —	\$3014 00
Balance unexpended.....		191 76
		— — —
		\$4,226 00

 RECEIPTS.

Appropriation	\$1290 00	
Commonwealth, State Aid	2990 00	
“ Military Aid	36 00	
	————	\$4226 00

MEMORIAL DAY.

Paid to

Gen James Appleton Post, G A R	\$230 00	
	————	\$230 30

RECEIPT.

Appropriation	\$230 00	
	————	\$230 00

DEPARTMENTAL.

SELECTMEN.

SALARIES AND WAGES.

Paid to		
George A Schofield,	Salary	\$200 00
Chas E Goodhue,	"	125 00
John A Brown,	"	100 00
		<hr/>
		\$425 00

OTHER EXPENSES.

Paid to		
A Storrs & Bement Co ,	paper	\$ 11 58
Thorp, Martin Co.,	stationery	9 38
A C Damon,	desk	27 00
E McPherson,	typewriting	5 00
E C Brooks,	services	50 00
Peoples Express Co.,	freight	5 15
J A Blake,	stationery	11 00
Paul Garrette,	delivering reports	3 00
Chas E Poor,	"	3 00
Harold Poor,	"	3 00

Paid to		
T G Gauld,	delivering reports	\$3 00
W B Richards,	“ “	1 50
Mrs J C Stone,	sundries	1 00
Essex Bindery Co.,	reports	37 50
W N Prescott,	stamp	15
C T Wheelock,	paper	3 44
G A Jackson,	books	12 25
Ipswich Chronicle,	printing	233 90
American Express Co.,	freight	2 54
H B McArdle,	sundries	85
N E Tel & Tel Co.,	telephones	136 78
B J Conley,	sundries	50
Library Bureau,	cabinet	14 10
Hobbs, Warren Co.,	blanks	7 25
Gale, Sawyer Co.,	paper	4 00
Electric Light Dept		2 40
J E Dodge,	ringing bell	49 92
Post Office,		22 64
W B Atkinson,	posting warrants	31 50
Amelia M Clark,	typewriting	7 55
W R Brooks,	services	2 00
E C Brooks,	“	1 75
W A Spiller,	cabinet	8 18
D E Measures,	sundries	2 98
J F Wippich,	care of clock	25 00
C T Littlefield,	posting warrant	5 00
D A Grady,	carriage	6 00
W J Nagel,	book	4 00
		<hr/> \$755 79

PERAMBULATION.

G L Woodbury,	services	\$5 00
F Parsons,	“	1 00
G A Schofield,	“	5 00
C E Goodhue,	“	5 00

Paid to		
J A Brown,	services	\$ 5 00
Town of Topsfield,	Monument	8 50
		<u> </u> \$29 50

WEIGHTS AND MEASURES.

Ipswich Chronicle,	notice	\$ 2 30	
W & L E Gurley,	supplies	7 90	
W A Stone,	salary 1910	100 00	
Peoples Ex Co,	freight	60	
		<u> </u>	\$110 80

SCALES.

ipswich Mills Co,	lumber	\$ 3 00	
A E Martell,	books	12 00	
Hobbs, Warren, Co,	"	1 00	
W A Stone,	supplies	2 27	
J W Goodhue,	"	1 24	
E G Damon,	labor	11 05	
Est S F Canney,	lumber	2 11	
		<u> </u>	\$32 67

INSPECTOR OF CATTLE.

E N Brown,	\$ 151 00	
	<u> </u>	\$151 00

MODERATOR.

C A Sayward,	\$ 20 00	
	<u> </u>	\$20 00

UNCLASSIFIED.

Commonwealth,	jetty	\$1000 00	
		<u> </u>	\$1,000 00

TOWN CLERK.

Paid to		
Charles W Bamford,	salary	\$ 250 00
" " "	returns	101 00
J A Blake,	supplies	1 50
Carter Ink Co.,	ink	2 20
W N Prescott,	sundries	4 15
M C McGinley, M D.,	returns	11 60
Philip E Clarke,	"	26 00
Geo Haskell,	"	2 25
G G Bailey, M D.,	"	15 75
P P Kierce,	"	7 50
G E MacArthur, M D.,	"	2 25
P B Murphy,	posters	2 50
Peoples Ex. Co.,	freight	70
Ipswich Chronicle,	notice	34 93
		————— \$ 462 33

ASSESSORS.

SALARIES.

John W Nourse,	To Jan. 1, 1912	\$ 266 66
W B Richards,	" "	100 00
Richard R Glasier,	" "	183 33
		————— \$ 549 99

OTHER EXPENSES.

W B Richards,	expenses	\$ 13 25
Lilla D Stott,	returns	42 95
A W Brownell,	blanks	5 50
P B Murphy,	blanks	4 00
Ipswich Chronicle,	printing	51 05
		————— \$ 116 75

AUDITING AND ACCOUNTING.

Paid to		
Chas E Goodhue,	salary	\$ 937 47
Arthur H Walton,	"	150 00
" "	expenses	4 00
H B McArdle,	sundries	6 00
		————— \$1097 47

ELECTION AND REGISTRATION.

C H Glasier,	registrar	\$ 50 00
Chas W Bamford,	"	55 00
L H Daniels,	"	50 00
J H Lakeman,	"	50 00
		————— \$ 205 00

ELECTION OFFICERS.

G A Schofield	\$ 10 00
J A Brown	10 00
Nathaniel Archer	10 00
H F Foss.....	10 00
A H Walton	7 50
A D Wallace.....	5 00
M Callahan.....	8 00
F H Girard	5 00
Wm Seahill.....	5 50
W M Atkinson	2 50
C Boylan.....	2 50
A Lemieux	2 50
L S Whitman.....	13 00
C H Noyes	15 00
J R Morris.....	5 00
J W Mansfield	13 00
W J Sheehan.....	2 50
R A Manthorn	2 50
E C Smith	2 50
S R Harris	2 50

Paid to

G E McLellan	\$ 2 50
F L Ellsworth	2 50
W H Hills	10 00
W J Flemming	5 00
G H Hills	5 00
H S Bowen	5 00
N Daigle	2 50
D A Curran	2 50
W L Augur	5 50
F A Rogers	2 50
Edw Haskell	7 50
A B Scahill	2 50
Harold Poor	2 50
C L Grant	5 50
W E Dupray	2 50
C W Wait	5 00
E C Brooks	5 00
A H Pickard	5 00
F F Byron	5 00
James Rogers	3 00
N M Jewett	3 00
E H Smith	3 00
J H Peatfield	3 00
P P Kierce	3 00
Jesse Jedrey	3 00
Harry Munroe	3 00
W H Girard	3 00
	<hr/>
	\$242 00

OTHER EXPENSES.

F R Hull,	printing	\$ 6 00
H A Russell,	suppers	13 50
Ipswich Chronicle,	printing	41 25
		<hr/>
		\$60 75

Paid to

TREASURER AND COLLECTOR.

Charles W Bamford,	salary	\$ 750 00	
The Eldridge Co,	sundries	1 50	
H B McArdle,	"	15 00	
H M Meserve,	"	5 80	
American Ex Co,	freight	1 35	
Post Office		126 10	
Gale, Sawyer Co,	supplies	57 85	
Dalton Adding Machine,		294 00	
W N Prescott,	sundries	1 65	
G W H Hayes,	deed	75	
First National Bank,	book	10 93	
Hobbs, Warren Co,	sundries	30 53	
G A Barker,	bond	125 00	
Peoples Ex Co,	freight	25	
		————	\$1420 71

LAW.

G H W Hayes,	fees and expenses	\$ 288 43	
"	salary	100 00	
J A Huckins,	fees	8 10	
J W Nourse,	"	22 15	
D S Appleton,	"	8 10	
Alden P White,	"	200 00	
J Cashman,	"	40 00	
T R Lord,	"	2 70	
		————	\$669 48
			————
			\$7349 24
Balance unexpended			77 18
			————
			\$7426 42

 RECEIPTS.

Appropriation.....	\$5250 00
" , jetty.....	1000 00
Court award, 1910.....	912 67
Telephone account.....	38 15
L E Willcomb, account weighing.....	5 55
W A Stone, " ".....	90 98
" " weights and measures	53 34
City of Gloucester.....	3 00
Due on telephone account.....	72 73
	<hr/> \$7,426 42

TRUSTEES HEARD LIBRARY FUND.

Appropriation.....	\$1,604 80
Abatement.....	\$1,604 80

CHARITIES.

SALARIES AND EXPENSES.

Paid to		
Warren Boynton,		\$109 84
J G Sperling,		75 00
C G Brown,		62 50
C E MacArthur, M. D.		199 92
T A Howe,	freight	3 00
D A Grady,	carriage	3 00
W B Richards		16 67
"	carriage	2 00
Warren Boynton,	expenses	10 52
Ipswich Chronicle		3 00
H M Meserve,	stamp	90
		————— \$486 35

OUTSIDE POOR.

Paid to		
E F Farley,	rent	\$ 52 02
A P Hills Co,	groceries	97 57
A P Hills Co,	rent	60 00
John Fletcher,	"	18 00
T H Lord,	groceries	122 25
Heirs F Damon,	rent	72 00
Jennie C Haskell,	board	96 00
J W Nourse,	rent	78 00
Mrs L Kneeland,	board	79 50
A H Peatfield,	fuel	177 00
Byron & Hubbard,	groceries	240 00
W B Richards,	"	115 14
Agnes Rowe,	rent	72 00
W N Prescott,	medicine	67 05
N W Augur,	rent	14 00
Tougas & Tougas,	groceries	182 00
W L Johnson,	rent	35 00
I E B Perkins,	"	154 50
R W Bolles,	provisions	98 30
N Burnham,	groceries	143 95
L E Willcomb,	"	61 00
Eliza Banner,	cash	60 00
Martha Foster,	"	96 00
Martha Gwinn,	"	96 00
Ann Davis,		96 00
Mary Moriarty,	cash	144 00
Annie Dole	"	36 00
G E MacArthur, M D	services	84 00
Leon R Lord,	groceries	69 80
Virginia Stone,	rent	15 00
N J Bolles,	groceries	10 00
M C McGinley, M D	services	51 50
J G Peters,	watching	10 90
E C Copp,	"	10 67
C S Tyler,	dry goods	7 09

Paid to

A C Damon,	supplies	\$ 10 00
J J Hull,	rent	72 00
P P Kierce,	services	45 60
F T Goodhue,	groceries	86 00
C L Lovell,	fuel	2 00
G A Barker,	rent	48 00
P E Clarke,	burials	85 50
F A Wales,	rent	19 50
Andrew Flagg,	shoes	85
W A Mitchell,	milk	2 66
G G Bailey, M D	services	16 25
Grace F Bailey,	rent	54 00
Francis Dane,	supplies	5 00
Polish Corporation,	groceries	24 86
E L Blaisdell,	provisions	14 50
H Marcourelle,	groceries	26 84
W P Reilly	"	17 00
E P Grant,	board	12 00
O C Willcomb,	rent	12 00
Geo Fall,	fuel	1 90
N Burnham,	rent	8 00
		————— \$3,290 70

BY OTHER CITIES AND TOWNS.

Town of Essex,	\$ 56 25
Town of Rowley,	91 03
City of Lynn,	243 38
City of Lawrence,	24 85
City of Newburyport,	122 50
	————— \$ 538 01

HOSPITAL BOARD.

Paid to

Commonwealth of Mass.,	\$ 194 74	
City of Haverhill,	17 00	
City of Boston,	24 28	
Mass. Hospital School,	208 57	
Salem Hospital,	142 00	
	<hr/>	\$ 586 59
		<hr/>
		\$ 4,901 65

RECEIPIES.

Appropriation.....	2500 00	
“	1000 00	
Refund.....	12 57	
“	19 00	
Received from		
Town of Newbury.....	75 41	
“ “ Needham.....	122 45	
“ “ Salisbury.....	136 00	
City of Salem.....	147 30	
Due from		
Town of Needham.....	239 85	
City of Salem.....	30 97	
Commonwealth	254 36	
City of Haverhill.....	12 94	
Town of Newbury.....	14 37	
Overdraft.....	336 43	
	<hr/>	\$4901 65

Due from Cities and Towns for 1911 bills :

City of Haverhill.....	\$ 12 94	
City of Salem.....	30 97	
Commonwealth	254 36	
Town of Needham.....	239 85	
Town of Newbury.....	14 37	
	<hr/>	\$552 49

During the year the following 1910 bills have been received :

City of Salem.....	\$ 51 39	
Town of Salisbury.....	50 00	
Commonwealth.....	166 01	
	<hr/>	\$267 40
Commonwealth, account disallowed.....		54 11
Town of Newbury.....		15 20
		<hr/>
		\$336 71

SUSPENSE ACCOUNT.

Town of Topsfield.....	\$ 95 00	
City of Beverly.....	2 20	
City of Gloucester.....	6 00	
City of Medford.....	2 50	
City of Fitchburg.....	16 00	
Commonwealth.....	79 18	
Town of Needham.....	8 00	
	<hr/>	\$208 88

ALMSHOUSE.

SALARIES AND WAGES.

Paid to		
C H Colwell,	superintendent.....	\$503 30
J H Gidney,	"	96 67
Leslie Parker,	labor.....	122 50
J Scarycz,	"	75 00
L Fourk,	"	35 00
Bessie Monahan,	"	201 32
Ida Foss,	"	33 33
Harry Roper,	"	262 60
George Olney,	"	72 50
John Smith,	"	37 95
J Koleky,	"	9 90
M Geovis,	"	39 60
Peter Phrins,	"	81 00
Mary A Caldwell,	"	70 00
Thos Cunningham,	"	78 38

Paid to		
John Wells,	labor.....	\$ 50 96
F E Knowlton,	"	14 50
George Scott,	"	52 80
Thos Crafiges,	"	18 15
Jas Grant,	"	53 75
Chas Paups,	"	24 75
Edmund Wile,	"	7 00
Wm Brown.	"	23 10
Edw Sullivan,	"	39 00
Wm Cannon,	"	3 50
Howard Kidder,	"	25 20
C York,	"	33 00
J H Gidney,	"	59 23
Wm Butler,	"	15 00
Philip Brooks,	"	32 00
Frank Allen,	"	9 33
George Tibbetts,	"	7 65
J Carr,	"	1 75
J Katcloski,	"	27 00
A W Day,	"	101 25
N T Low,	"	112 70
R Andrews,	"	3 30
B F Wilson,	"	5 65
Arthur Hicks,	"	1 08
Stella Hersey,	"	38 67
E M Gidney,	"	58 00
Wm Lord,	"	5 65
James Doucet,	"	2 00
		————— \$2,544 02

OTHER EXPENSES.

D S Perley,	stock.....	\$1265 00
Safford Bros.,	horse.....	175 00
Cash Division Co.,	.....	1 16
A H Plouff,	sundries.....	11 18
C F Chapman,	"	46 33

Paid to

B G Hiller,	dry goods.....	\$ 1 90
C S Tyler,	"	22 82
J W Goodhue,	tools and hardware.....	297 12
W S Atkinson,	fish.....	18 22
J Breck & Sons Cor	machine and pung.....	70 00
C L Stevens,	plumbing.....	55 96
H M Purinton,	shoeing.....	33 58
Geo B Brown,	grain.....	626 63
J A Blake,	sundries.....	81 51
W N Prescott,	"	32 15
Titcomb & Co.,	provisions.....	50 02
O B Kippin,	"	66 20
F T Goodhue,	groceries.....	22 09
Tougas & Tougas,	"	70 70
Byron, Hubbard Co.,	"	271 64
C H Colwell,	plow.....	54 00
C C Caldwell,	coal.....	15 77
Bennett Bros.,	repairs	4 72
A P Hills Co.,	groceries.....	25 47
W F Gould,	dehorning.....	3 00
W G Horton,	grain.....	899 88
A I Savory,	tools.....	41 20
J R Richards,	repairs, etc.....	22 70
N J Bolles,	groceries.....	51 49
J A King,	repairs.....	148 87
E E Howe,	skim milk.....	97 35
B W Woodward,	repairs.....	135 69
Est S F Canney,	lumber.....	35 79
W B Richards,	groceries.....	58 02
Leon R Lord,	"	38 81
Albert Elwell,	sawing.....	33 00
C Putnam Co.,	lumber.....	103 67
N Burnham,	groceries.....	54 41
R L Purinton,	plumbing.....	59 64
O P Perley,	fertilizer.....	84 00

Paid to		
Standard Oil Co ,	oil.....	\$ 16 60
W J Norwood,	grinding.....	9 12
V H Grant,	fish.....	7 89
Turner Hill Farm.	fixtures.....	18 00
Albert Elwell,	fertilizer.....	135 25
C S Moore,	veterinary.....	20 00
J A Farley Co,	potatoes.....	34 65
Ipswich Chronicle,	paper and printing.....	28 00
C H Colwell,	supplies and expenses.....	91 00
L E Willcomb,	groceries.....	23 17
E Lemay,	repairs.....	4 85
E S Hutchins,	manure.....	10 00
T B Fall & Son,	coal.....	61 78
W M Atkinson,	fish.....	25 31
J Graffum,	repairs.....	60
J H Gidney,	tea.....	3 55
W A Spiller,	repairs.....	3 50
E F Akerman,	shoeing.....	4 50
Cogswell & Safford,	insurance.....	18 75
Boston Insurance Co.,	".....	15 00
G W Allison,	sundries.....	25
A C Damon,	".....	1 35
		<hr/> \$ 5,729 81
		<hr/> \$ 8,273 83

RECEIPTS.

Appropriation	2600 00
"	1000 00
Sales	4270 09
Due for Sales	46 06
Overdraft	357 68
	<hr/> \$8273 83
Number of inmates at the Farm during the year.....	8
" " " " " " Jan, 1, 1912.....	4
Average cost per week for each inmate based on expense beyond the income.....	\$12 68

INVENTORY, STOCKS, TOOLS, ETC. AT TOWN FARM.

	1912		1911			
	NO.	VALUE	NO.	VALUE	GAIN	LOSS
Cows...	15	\$ 825	26	\$1490		665
Heifers.....	5	100	3	60	40	
Bulls.....	1	25	1	40		15
Horses.....	5	1000	3	800	200	
Hogs.....	1	10			10	
Pigs and Shoats.....	11	31	11	125		94
Fowl.....	75	37	30	40		3
Carts and Wagons.....	5	450	7	345	105	
Mowing Machine.....	1	45	1	45		
Plows.....	4	26	2	20	6	
Cultivators.....	2	20	2	10	10	
Horse Hoes.....	1	5			5	
Harrows.....	4	58	3	20	38	
Sled.....	1	8	1	10		2
Drag.....	1	2	1	5		3
Wood, cords.....	10	70	10	50	20	
Coal, tons.....	4	25	3	20	5	
Groceries.....		50		50		
Dairy Utensils.....		90		112		22
Furniture and Bedding..		450		450		
Range and Fixtures.....		110		110		
Stoves and Furnaces....		130		130		
Winnowing Mill.....	1	5	1		5	
Wheel Rake.....	1	10	2	25		15
Tedder ...	1	10	1	25		15
Tools.....		75		25	50	
Blocks and Ropes.....		5		10		5
Harness.....	6	130	3	70	60	
Hay Rack.....	1	10	1	10		
Windmill and Tank.....		125		200		75
Potato Diggers.....	3	2	1	2		
Scales.....	1	10	1	20		10
Wheelbarrow.....	1	5	1		5	
Lumber.....		5		115		110
Yearlings.....						
Silo.....		480		480		
Corn Planter.....	1	15	1	19		4
Root Cutter.....	1	5	1	5		
Double Bob.....	1	20			20	
Calves.....	4	25			25	
Cultivator.....	1	40			40	
Manure Spreader.....	1	125			125	
Brooder.....	1	5			5	
Seed Sower.....	2	11			11	
Cooker.....	1	35			35	
Total.....		\$4720		\$4936	822	\$1038

INVENTORY, PRODUCE, ETC. AT TOWN FARM.

Jan. 1, 1912. Jan. 1, 1911.

	NO	VALUE	NO.	VALUE	GAIN	LOSS
Beans, bushels	4	12	9	27		15
Potatoes, "			80	52		52
Roots, "	17	64	165	120		56
Apples, barrels.....	2	6	8	20		14
Corn, bushels	400	160	425	319		159
English Hay, tons.....	15	300	50	1250		950
Salt Hay, tons.....	7	84	50	500		416
Mulch			50	250		250
Phosphate				25		25
Grain.....		18		20		2
Lime	1	6	9	90		84
Ensilage.....	120	480	100	800		320
		\$1130		\$3473		\$2343
		4720		4936	\$822	1038
		\$5850		\$8409	\$822	\$3381
				5850		822
Loss,				\$2559		\$2559

SUMMARY OF INCOME AND EXPENSES AT THE TOWN FARM FOR THE
YEARS 1907, 1908, 1909, 1910, 1911.

	1907	1908	1909	1910	1911
Expended	\$3971 86	\$4047 93	\$4282 79	\$7116 51	\$8273 83
Income	3058 23	2984 78	2858 85	3900 74	4316 15
Net Expense	913 63	1063 20	1423 94	3215 77	3957 68

ASSESSORS' REPORT.

APPROPRIATIONS.

Education	\$21375 00
" (Evening School).....	500 00
Fire Department.....	4487 50
Trees.....	425 00
Health	1650 00
Electric Light Department.....	3068 12
Poor Department.....	2500 00
Farm Department.....	2600 00
Soldiers Relief.....	1200 00
Town House.....	1000 00
Police Department.....	2000 00
Highways and Bridges.....	8519 77
Memorial Day	230 00
Cemeteries.....	1550 00
Edgestone and concrete.....	500 00
Commons.....	350 00
Jetty.....	1000 00
Notes....	7313 84
Water Department (Sinking Fund).....	6710 98
Interest.....	5320 00
Departmental.....	5250 00
Abatements.....	500 00
River.....	150 00

Trustees Heard Library Fund.....	1604 80
Moth Department (Spraying Machine).....	550 00
Court Award... ..	912 67

ADDITIONAL DEC. 16, 1910.

Farm Department.....	3000 00
Poor Department.....	1000 00
Health.....	3000 00
Moth Suppression.....	1914 20
Education (Evening School).....	500 00
“ (Candlewood School).....	300 00
	<hr/> \$84270 90

Town appropriation.....	\$84270 90
State Tax.....	7095 00
“ “ (Highway).....	175 00
“ “ (Grade Crossing).....	1666 55
County Tax.....	7074 78
	<hr/> \$100282 23
Less Receipts, (Estimated).....	4048 19
	<hr/> \$96234 04

Amount assessed on 1273 Polls at \$2.00 each	2546 00
Assessed Personal Estate.....\$1,892,758.00	
“ Real Estate..... 3,751,100.00	
	<hr/>
Amount assessed on..... \$5,643,858.00	
at \$16.60 per \$1,000.00	93,688.04
	<hr/>
	\$96,234.04

ADDITIONAL ASSESSMENTS 1911.

Polls.....	\$ 74 00
Personal	316 33
Real	62 08
	<hr/> \$452 41

	1910	1911
Valuation of Personal Estate,	\$1,331,127	\$1,892,758
Valuation of Real Estate,	3,454,381	3,751,100
	<hr/>	<hr/>
Valuation total,	\$4,785,508	\$5,643,858
 Valuation of buildings,	 \$2,383,635	 \$2,577,153
Valuation of land,	1,070,746	1,173,947

Number of horses.....assessed	596
Number of cows.....	615
Number of neat cattle 'other than cows.....	176
Number of sheep.....	2
Number of swine.....	236
Number of fowl	8311
Number of dwelling houses.....	1270
Number of acres of land	19182
Number of persons.....	1981
Number of assessments on property.....	1240
Number assessed for poll tax only.....	741

TREASURER'S REPORT.

CHARLES W. BAMFORD, TREASURER AND COLLECTOR, IN
ACCOUNT WITH THE TOWN OF IPSWICH.
DR.

Balance on hand, January 1911	\$1829 30
To amounts received :	
Taxes 1905	\$ 3 24
Taxes 1906	13 22
Taxes 1907	16 75
Taxes 1808	646 99
Taxes 1909	3662 80
Taxes 1910	6851 21
Taxes 1911	80580 20
Interest on taxes	721 13
Interest on deposits	331 86
Street sprinkling	406 30
Farm sales, 1911	4270 09
Farm sales, old accounts	82 71
Labor, Moth Department, 1911	771 70
Labor, Moth Department,	128 76
Criminal fines	625 74
Ipswich Mills, et als., police	972 25
Com. of Mass., Corporation tax	4339 00
" National Bank tax	1304 15
" Military aid	36 00
" State aid	2990 00
" State poor	166 01
" Contagious disease	944 46
" Burial soldiers and sailors	111 00
" Street railway tax	1692 19
" Repairs to State Highway	605 45
" Moth suppression	1493 55
" Motor vehicle fees	5 00
Essex County, account dog licenses	379 14
" rent of Court room	300 00
Cities and Towns, poor account :	
Town of Newbury, 1911	89 61

DR.

Town of Needham, 1911	\$122 45
Town of Salisbury, 1911	136 00
Town of Salisbury, 1910	50 00
City of Salem, 1911	198 69
School Dept., labor by Highway Dept. . .	4 33
Town Hall, " "	13 80
City of Salem, contagious disease . .	32 10
Town of Essex, " "	44 75
Water Department, temporary loan . . .	8062 00
First National Bank tax loan	55000 00
Sinking Fund, Ipswich Water Dept. . . .	7157 00
Premium on loan	85
Licenses	156 00
"Oleo" registration	50
Rent of Town Hall	193 00
Sale of School supplies	75 14
School Dept., fumigation	43 50
" " transportation	375 00
Use of road roller	397 00
Cemetery lots and graves	532 00
Telephone account	119 14
Electric Light Dept., board of horse . .	145 45
Town of Rowley, tuition	676 00
Helen K. Varnum, tuition	60 00
Bay State St. Ry., excise tax	941 25
Street scrapings	5 50
L E Willcomb, town scales	5 55
W A Stone, town scales	90 98
W A Stone, fees weights and measures . .	53 34
City of Gloucester, boundaries	3 00
Various parties, refunds	42 55
	<hr/> \$189,277.38
	<hr/> \$191,106.68

CR.

By paid State Aid	\$ 3014 00
Department orders	81241 47
Department orders, old account	903 98
Notes, Burley School	1000 00
Condon	500 00
Road roller	1212 50
Fire Station	1000 00
South Main Street	1000 00
Tax 1910	13085 30
Tax 1911	48900 00
Water Department, temporary loan	8062 00
Interest on notes	3222 17
State of Massachusetts, State tax	7095 00
National Bank tax	655 88
Corporation tax	15 57
Grade Crossing	1594 11
“ “ interest	72 44
Highway repairs	175 00
Liquor licenses	1 25
Certification of notes	33 00
Electric Light, appropriations:	
Notes	1662 09
Interest	2520 00
Maintenance	1500 00
Depreciation	1568 12
Water Department, note appropriation	939 25
H M Purington, refund	6 40
H A Russell, abatement in cash	2 00
Essex County, County tax	7074 78
	<hr/>
	\$188,056.31
Cash on hand, Jan. 1912	3050 37
	<hr/>
	\$191,106.68

TOWN CLERK'S REPORT.

To the Selectmen of Ipswich,
Gentlemen:

I submit my annual report for the year 1911. The past year has been a busy one in many respects, the office has been at work as usual looking for missing property and also looking after much that is still in the hands of the Selectmen and Clerk. I would suggest that the papers, documents, and other matters now in the store room be examined by a competent committee and all the valuable matter be put in proper shape; and made so that it can be readily examined as occasion may require. That there is much of value among the mass collected there is true and it should be taken care of as soon as possible. The experience of the past should be a warning, that the continued neglect will mean more loss to the town and perhaps further slipping away of valuable rights by the same carelessness that has prevailed in the past.

I am pleased to report that the vaults in the offices of the Selectmen, Treasurer and Clerk are to be furnished with steel fittings and receptacles for the books and papers of the several departments, a move in the right direction as it will be almost a perfect guaranty that those books and papers are secured against damage by fire at least.

I have been very much disturbed in the past thinking that the old records might be lost by some accident and the story of the town in the earlier years of the Colony and State be destroyed so

far as the town meetings and actions taken in those meetings are concerned.

An important change has been made by the Commonwealth, relating to the issuing of Marriage Certificates. Since the first day of the New Year all persons desiring to marry in this State must file notice of their intention five days at least with the Registrars or Clerks of the places in which they make their homes before they can receive their Certificate. The record of intentions will be filed in the proper office and at the expiration of five full days the certificate can be issued by the Clerk or Registrar.

I submit the usual report of vital statistics and would suggest a careful perusal of them, they present some very interesting facts for consideration.

MARRIAGES.

Whole number recorded 103.

Married in Ipswich 85, Beverly 1, Boston 1, Everett 1, Hamilton 1, Lowell 1, Lynn 4, Middleborough 1, Newburyport 1, New London Conn. 1, Providence R. I. 1, Salem 3, Somerville 1, Topsfield 1. Total 103.

Grooms residing in Ipswich....77	Brides residing in Ipswich....90
Grooms residing in ether places 26	Brides residing in other places 13

103

103

Grooms born in Ipswich.....11	Brides born in Ipswich.....14
“ Mass.....17	“ Mass .....12
“ U. S..... 6	“ U. S..... 6
“ Canada.....14	“ Canada .....15
“ Russia-Austria	“ Russia-Austria
and Poland...33	and Poland....33
“ Greece.....19	“ Greece... ..19
“ Ireland .....1	“ Ireland .....1
“ Sweeden.....1	“ Scotland.....1
“ Turkey .....1	“ Turkey... ..1
	“ Sweeden.....1

103

103

Oldest Grooms, 2, 56 years and 52, respectively.

Oldest Brides, 2, each 46 years.

25 Brides less than 20 years of age.

15 " 19 years.

6 " 18 years.

4 " 17 years.

Your gest Grooms, 4, 19 years, 2, 18 years.

Grooms 2nd marriage 5.

Brides 2nd marriage 1.

By whom married:—R. C. Clergymen 45, Greek Clergymen 18, Greek Minister 1, Armenian Priest 1, Russian Priest 1. Protist-
ant Episcopal 5, Methodist Episcopal 8, Congregational 10, Baptist
1, Denomination not given 8, Justice of the Peace 5. Total 103.

Marriages by months. January 7, February 10, March 4,
April 3, May 4, June 15, July 12, August 15, September 9, October
10, November 7, December 8. Total 103.

BIRTHS.

Number of Births returned 127.

Fathers born in Ipswich.....	11	Mothers born in Ipswich.....	10
" Mass.....	12	" Mass.....	17
" U. S.....	10	" U. S.....	5
" B. P.....	24	" B. P.....	24
" Eng.....	3	" Eng.....	3
" Rus., Aus. and		" Rus., Aus.	
Poland.....	50	and Poland	50
" Greece.....	10	" Greece.....	10
" Italy.....	3	" Italy.....	3
" Sweden.....	2	" Sweden.....	2
" Ireland.....	0	" Ireland.....	3
" Unknown.....	2	"	

127

127

Occupation of fathers. Mill Operatives 40, Laborers 20,
Merchants 12, Carpenters 8, Teamsters 6, Farm Laborers 4 Gar-
deners 3, Foremen 2, Farmers 2, Clerks 2, Insurance 2, Painters 2,

Fishermen 2, Boiler Maker 1, Manager 1, Dentist 1, Phsician 1, Cook 1, Jeweler 1, Electrician 3, Engineer 1, Shoemaker 1, Hostler 1, Mason 1, Carver 1, Waiter 1, Machinist 2, Junk Dealer 1, Pharmacest 1, Superintendent 1, Unknown 2. Total 127.

Male children 66. Female 61.

Births by months. January 9, February 10, March 13, April 18, May 11, June 14, July 4, August 13, September 7, October 9, November 9, December 10. Total 126.

Place of residence of parents. Ipswich 126, Newburyport 1.

DEATHS.

Number of deaths 105.

January 7, February 6, March 9, April 8, May 15, June 8, July 11, August 11, September 8, October 7, November 8, December 7. Total 105.

Male 59. Female 46. Total 105.

Ages, less than one year.....	28	Place of birth, Ipswich.....	58
less than five years....	6	“ Mass.....	13
Over five and less than twenty 3		“ U. S.....	14
twenty and less than 40 11		“ B. P.....	6
forty and less than 60. 10		“ Eng., Wales... 2	
sixty and less than 70. 15		“ Ireland.....	2
seventy and less than 80 18		“ Italy.....	1
eighty years.....	13	“ Swed., Norway 2	
Age unknown.....	1	“ Rus., Austria.. 2	
		“ Unknown. ...	3

Total	105	Total,	105
-------	-----	--------	-----

Fathers born in Ipswich 16, England 5, British Provinces 10, Ireland 6, Greece 11, Russia and Austria 13, Massachusetts 17, U. S 15, Sweeden 1, Scotland 1, Italy 1, Unknown 8. Total 104. Twins in one instance died.

Mothers born in Ipswich 16, Mass. 16, U. S 18, England 4, British Provinces 9, Ireland 5, Austria and Russia 13, Greece 11, Sweden 2, Germany 1, Scotland 1. Total 105.

The following were over eighty years of age at date of decease :

Jane Hutchins Baker, died Jan. 15, 82 years, 9 months, 17 days.

Sylvanus F. Canney, died Jan. 17, 84 years, 1 month, 23 days.
Luke Murray, died February 12, 86 years, 1 month, 20 days.
William B. Sturgis, died February 26, 89 years, 5 months, 3 days.
John Cleveland Low, died April 4, 80 years, 9 months, 3 days.
George Augustus Lord, died April 14, 86 years, 5 months, 20 days.
Lorenzo D. Canney, died April 29, 89 years, 3 months, 4 days.
Benjamin Fewkes, died May 31, 87 years, 5 months, 3 days.
Hannah Lord Kimball, died June 26, 83 years, 3 months, 25 days.
Susan B. Dickinson, died July 5, 87 years.
Mary Ann Stone, died Nov. 27, 80 years, 9 months, 26 days.
Lavina D. Pickard, died Nov. 29, 81 years, 2 months, 24 days.
Charles Rogers, died Dec. 25, 87 years, 10 months, 3 days.

LICENSES.

Licenses granted during the year 1911, Innholders 1, Common Victualler 5, Billiards and Pool 10, Express companies to transport liquors 5, Liquor licenses of the sixth class 5, Auctioneers 3, Junk Dealers 9, Gasoline 2, Registered to sell Oleo 1

In compliance with the Game Laws of Massachusetts, Hunters licenses have been issued from this office. Whole number issued 151 to citizens. Two to hunters of foreign birth. The money received was forwarded to the Fish and Game Commission.

Dog licenses issued, male 195, female 18, Total 213.

Since the account was closed with the County Treasurer, three dogs have been licensed, which account will be carried to the next year, so the actual number of dogs licensed is 216.

Respectfully,

CHARLES W. BAMFORD,

Town Clerk.

REPORT OF SEALER OF WEIGHTS AND MEASURES.

To the Honorable Board of Selectmen :

Gentlemen,

Following is the report of work performed by me from Nov. 15, 1910 to Nov. 15, 1911.

	Adjusted.	Sealed.	Condemned
Platform scales, over 5,000 lbs.	6	6	
“ “ under “	39	39	2
Computing scales.....	19	19	2
Slot weighing scales.....		3	
All other “	68	68	7
Weights.....		370	
Dry measures.....		42	
Liquid “ (other than milk jars.....		98	1
Milk jars.....		132	
Linear measures.....		3	
Oil and Molasses pumps.....		9	
Fees collected during the year.....			\$53 34

Respectfully submitted,

W. A. STONE,

Sealer of Weights and Measures.

POLICE REPORT.

To the Board of Selectmen of Ipswich, Mass.

Gentleman:

I have the honor to submit to you the Report of the duties preformed by the Police Department for the year ending Dec. 31st, 1911

Total number of arrests.....197

CRIMES AGAINST PERSON.

Assault on Officers.....	2
Assault and Battery.....	39
Assault.....	4
Assault with Dangerous Weapon.....	2
Indecent Exposure.....	1
Bastardy	2
Non-support.....	3

CRIMES AGAINST PROPERTY.

Larceny.....	11
Larceny from person.....	1
Malicious mischief.....	5
Game Law.....	3
Unlicensed dog.....	1
Breaking and entering.....	2

CRIME AGAINST GOOD ORDER.

Disorderly house.....	2
Drunkenness.....	80
Gaming	2

Breach of Peace.....	18
Violating liquor law....	9
Vagrancy.....	5
Idle and Disorderly.....	1
Violating law as to motor boat.....	1
Violating auto law.....	1

DISPOSITION OF ARRESTS.

Appealed.....	8
Discharged.....	3
Defaulted.....	2
Found not Guilty.....	14
Fines Paid.....	54
Grand Jury.....	4
Placed on file.....	15
Probation.....	22
Sentenced.....	51
Sentenced suspended.....	8
Released.....	6
Continued cases.....	12

STOLEN PROPERTY.

Value of property stolen.....	153 50
Value of property recovered.....	85 25
Lost property.....	53 00

LOST PROPERTY.

Value of property lost.....	53 00
Value of property lost and returned to owners...	27 50
Cash received for fines.....	\$784 08

MISCELLANEOUS BUSINESS.

Assistance rendered persons in distress.....	9
Buildings found open and secured.....	27
Complaints investigated.....	187
Committed to Danvers Hospital.....	4

Lost children restored to parents.....	2
Dogs killed.....	5
Notices served.....	21
Special duty for private parties, (hours).....	553
Reported defect in streets.....	9
Arrested for out of town officers.....	5
Notified Tree Warden injury to trees.....	5
Fires put out.....	7
Lights formed found burning and put out.....	9

Respectfully submitted,

Wesley B. Atkinson,

Chief of Police.

PROPERTY IN POSSESSION OF POLICE DEPARTMENT.

January 1, 1912.

Badges.....	11
Chain Twisters.....	10
Electric Flash Lights.....	4
Handcuffs, pairs.....	10
Keys.....	42
Metal Whistles.....	4
Police Clubs.....	11

ENGINEERS' RERORT.

Ipswich, Mass. Jan. 17, 1912.

To the Selectmen of Ipswich:

Following is the report of the Board of Engineers of the Fire Department for the year ending Dec. 31, 1911.

Number of men in department.....	39
Number of box alarms.....	12
Number of still alarms.....	12
Number of assemble calls.....	3
Property damaged by fire	\$ 9090 00
Insurance on same	27075 00
Insurance paid.....	8288 50
Value of fire department equipments.....	10000 00
Value of buildings occupeid by department...	19500 00
Value of fire alarm equipments	2200 00
Number of feet of hose.....	4700 feet

We recommend that \$5135 be raised and appropriated for the Fire Department for the ensuing year.

We recommend the Town purchase 500 feet of new hose.

We wish to report that we have placed a fire alarm box (No. 6) at Agawam Heights as was requested by a vote of the Town.

We recommend the Town raise and appropriate \$1000 for the use of remodelling the truck and purchasing new ladders, or purchasing a new Ladder Truck, as in our opinion it is unsafe in its present condition. Therefore; we feel it our duty to guard the town against any accident which might occur in its present condition.

We also recommend in the near future the change of the present Fire Alarm system, to a system of storage battery, by so doing we would be able to have the system in four circuits, so if one circuit or part of the town should not be in working order, it would not effect the remaining parts as it does at the present time.

Respectfully submitted,

A. J. Barton,	} Engineers Fire Department.
T. R. Lord,	
Arthur H. Walton,	

Ipswich, Jan. 22, 1912.

REPORT OF THE BOARD OF HEALTH FOR THE YEAR 1911.

Whole number of diseases dangerous to the Public Health reported to the Board of Health during the year 1911, 114, classified as follows;

Diphtheria	10
Scarlet Fever.....	30
Measles	44
Typhoid Fever.....	13
Tuberculosis	17
<hr/>	
Total.....	114

Reported by months as follows:

January	1
February.....	4
March	36
April.....	20
May.....	7
June	13
July	5
August.....	1
September.....	3

October	7
November.....	12
December	5
Total.....	114

DEATHS.

Cerebro-Spinal Meningitis.....	1
Marasmus	2
Tuberculosis, intestinal.....	2
Tuberculosis, pulomonary.....	9
Tubercular Meningitis.....	1
Typhoid Fever.....	1
Total	16

GENERAL MORTUARY STATISTICS.

The number of deaths occurring in Ipswich during the year 1911, from all causes, was as follows:

Carcinoma	10
Inanation.....	1
Apoplexy	3
Paresis with Chronic Bronchitis.....	1
LaGrippe with Chronic Bronchitis.....	1
Pneumonia	7
Arterio-Sclerosis.....	8
Acute Indigestion.....	2
Heart Disaease.....	7
Paralysis	5
Malnutrition	1
Diabetes	1
Cerebro-Spinal Meningitis.....	1
Drowning.. ..	1
Angina Pectoris.....	1
Marasmus.....	4
Pulmonary Tuberculosis.....	9
Railroad accident.....	2
Nephritis.....	3

Accident (Fire).....	1
Ecopic Pregnancy	1
Still born.....	2
Premature Infant.....	3
Peritonitis	1
Tubercular Bronchial Pneumonia.....	1
Rachitis.....	1
Tubercular Meningitis	1
Pyæmia.....	1
Ulceration of stomach.....	1
Cerebral Hemorrhage.....	2
Gastro-Enteritis	5
Acute Alcoholism.....	2
Membraneous Entero-Colitis.....	1
Cholera Infantum.....	2
Cerebellar Tumor.....	1
Fibroid Tumor.....	1
Infectious Diarrhoea.....	2
Cardiac Thrombosis.....	1
Typhoid Fever.....	1
Ulcer of Stomach.....	1
Chloroform and Chloral Poisoning.....	1
Intestinal Tuberculosis	2
Acromegaly	1
Membraneous Croup.....	1
<hr/>	
Total.....	105

Further Mortuary Statistics dealing with age, sex, nativity, etc., will be found in the Town Clerk's report.

The town has been fortunate the past year that while all told there have been one hundred and fourteen (114) cases of contagious diseases reported as against two hundred and fifty nine (259) for 1910, there have been no epidemics. Of the thirty (30) cases of Scarlet Fever reported no source of contact could be traced from one household to another, which shows that these cases were sporadic and not epidemic. Of the thirteen (13) cases of Typhoid

Fever, reported, only one case occurred in the section where the epidemic existed last year. This shows that every care and the utmost precaution has been taken by the authorities of the Ipswich Mills, in the sanitary care of their tenement property.

The suggestion made by the Board last year, that the windows and doors of all the corporation tenements be properly screened, has been carried out this year. This with the other precautions of care and cleanliness has doubtless has been responsible for checking that source of infection for which the common house fly is responsible. If the owners of private tenement property would co-operate with the Board of Health as willingly and efficiently as does the Ipswich Mills, we believe that the number of diseases dangerous to the public health would be still further materially diminished.

The Board last year advised the town that some action should be taken to provide a building for a Contagious Hospital. No action was taken. A law was passed by the last legislature which makes it mandatory upon cities and towns to provide such hospitals for care of tuberculosis and other diseases dangerous to the public health. This may be done by each city or town, or by a group of towns, forming a district. This board does not feel that it would be wise for Ipswich to be part of a district of which some near by city would be the center, and where such hospital might be located.

As the law applies to all towns regardless of population and valuation, it would seem wiser that if Ipswich is to be a part of any district, it should be the central town and that the hospital should be located here. There are some who believe Ipswich shou'd maintain such a hospital for herself alone. In any case something will have to be done to comply with the statute above referred to, and we would call attention to the fact that the Ipswich Board of Health saw the necessity for such an institution and advised that it be established, before any legislation regarding the matter had taken place.

The plan began by the Board last year of inspecting all immigrants who had arrived from any cholera infected country abroad, has been carried out, and all such immigrants have been inspected

and kept under surveillance for a period of ten (10) days.

The report of the agent and sanitary inspector shows that the whole number of premises inspected was three hundred and forty-seven (347). Farms or places where milk was produced for sale, inspected forty-three (43); three were ordered to improve condition of premises and one was prohibited from selling milk. One dealer in milk was prohibited from selling until conditions were made satisfactory to the Board. Two parties were cited into court for violation of the Health regulations and were fined.

Barber shops, provision dealers, and other places of business were found in satisfactory condition, except one bake shop, which was ordered closed. One bake shop on Saltonstall street was improved by the addition of a concrete floor and in other ways

Number of animals reported dead and disposed of by burial or otherwise, as follows :

Horses	2
Dogs	2
Heifers.....	2
Hens	3
Cats.....	6
Swine	13
	—
Total.....	28
Contagion cards, posted...	39
Fumigations, etc. Buildings 69, rooms	182
Undertakers licensed.....	3
Slaughter houses, licensed.....	3
To keep swine, licensed.....	48
To slaughter swine, licensed.....	3
Burial permits issued.....	105
Removal	13

THE QUESTION OF SEWERAGE.

For a number of years past the Board had advised that the Town take some action in regard to a sewerage system, In last

year's report, written just after the town had passed through an epidemic of Typhoid Fever, the recommendation made by this Board reads as follows :

"Some preliminary action ought to be taken in regard to sewerage. The town has had an object lesson the past year of what an epidemic may cost. The danger of the spread of infection would be very materially lessened with proper sewerage. The amount expended in caring for an epidemic would go a long way toward paying the interest of a sewerage fund. It will have to come in a few years anyhow. Why not begin this year?"

The town took no action upon this recommendation.

Late in the summer the Chairman of this Board had an interview with the trustees of the Ipswich Hospital Corporation at which the sewerage question, among other things, came up for discussion. The out-come of the matter was that the Hospital Trustees offered to furnish the town of Ipswich, through this Board a preliminary survey for a system of sewerage. The same to be furnished free of expense to the Town. This Board accepted the offer and Professor R. W. Gilbert of the Massachusetts Institute of Technology, a sanitary engineer of high reputation, was secured to do work. Mr. Gilbert has been working upon the plan for several months and it was hoped that his plan and report would be ready for publication in connection with this report. It has not yet been received, however, but is expected soon. When received the report will be published and distributed to the voters of the Town. It is hoped that this may be done before the close of the Annual Town Meeting. The Board will doubtless have some recommendations to make when the report is published.

THE FARLEY BROOK.

The Farley Book is still a nuisance and menace. The financial account for the care of the Brook is as follows:

Received :

Balance from 1910.....	\$5 91
L H Bixby.....	2 00
Ipswich Gas Co.....	3 00
J W Goodhue.....	4 00
Charles Canelos.....	2 00

D E Measures.....	\$ 3 00
E V Lang... ..	1 00
L A Hunt.....	2 00
E F Brown.....	2 00
F L Burke & Son.....	5 00
T J Broderick.....	3 00
Mrs M Seahill.....	2 00
J A Blake.....	1 50
Cash	1 00
G E Farley, Trustee.....	5 00
William Mayes.....	2 00
H K Damon.....	7 00
Est. of Anne Hayes.....	2 00
G H W Hayes.....	2 50
F P Kent.	1 00
Mrs G G Bailey.....	5 00
Est. of A H Spiller	3 00
Charles G Spiller	1 00
Eben Moulton	2 00
W C Henderson.....	50
M C McGinley	5 00
A C Damon.....	2 00
Total	<hr/> \$ 74 91

Paid for labor, etc :

G A Tibbetts.....	\$ 1 00
Joseph Johnson	6 70
Aaron Lord	7 25
Parsons & Willard.....	13 00
Warren Boynton.....	1 50
John Doyle	1 00
Total	<hr/> \$ 30 45

Balance in hands of Town Accountant \$ 44 46.

The Brook which crosses County and East Streets, near the store if L. E. Willcomb is also a nuisance a large portion of the

time. This Brook is naturally dry in Summer, but certain parties have connected their drain pipes with it, using it as a sewer and unless something is soon done to remedy this condition it will also be a menace, serious to the people living in its vicinity. There are many bad sanitary features in the town which only a proper system of sewerage can remedy in a satisfactory manner.

A detailed financial statement of the Department will be found elsewhere in this report under its proper heading.

The following is a financial summary with deductions

Appropriation for 1911	\$ 1650 00
Income	749 81
Total	———— \$ 2399 81
Expenditures.....	———— \$ 2364 58
Balance	35 23

The cost of administration for the year 1910 was \$1008 40

“ “ “ “ “ “ “ 1911 “ 618 10

A favorable showing of \$390 30 as compared with the previous year.

Contagious Disease expense for 1910	\$3869 88
“ “ “ “ 1911	1746 48

Slaughtering Inspection for 1911 213 10

Contagious disease expense at Hospitals
and Sanitarium..... \$850 70

This added to the \$123 10 for meat inspection makes a sum of \$1063 80, an expense over which the local Board has no control but is obliged to pay under statutory provision.

As before stated the total expense of the Department for the year 1911 was \$2399 81.

The estimated income of the Department for the year 1912 is \$400 00. The Board has asked the Finance Committee to recommend an appropriation of \$2000 00 for the coming year, which with the estimated income of \$400 00 will make the sum of \$2400 00 substantially the sum expended in 1911.

Respectfully submitted,

Geo. E. MacArthur, D.M.,	}	Board of Health.
Aaron Lord,		
George W. Smith,		

Ipswich, Jan. 24, 1912.

CEMETERY TRUST FUNDS, 1911.

Funds	Amount	Income	Paid	Balance
	Jan. 1911			Jan. 1912
Cogswell	\$326 38	\$13 05	\$2 00	\$337 43
Andrews	236 83	9 47	3 50	242 80
Giddings	147 90	5 92	2 50	151 32
Potter	120 35	4 81	2 50	122 66
Kinsman	65 46	2 61	1 00	67 07
Samuel Blood	63 12	2 52	1 00	64 64
Staniford	102 79	4 11	1 50	105 40
Trow	361 77	14 47	2 50	373 74
Dawson,	131 62	5 26	1 50	135 38
Birch	53 03	2 12	4 50	50 65
Aaron Kinsman	52 90	2 11	1 50	53 51
Varrell	301 56	12 06	1 50	312 12
Eben Kimball	157 09	6 28	4 50	158 87
Willcomb	68 76	2 75	1 50	70 01
Clarke	112 87	4 51	1 50	115 88
Rogers & Johnson	107 49	4 30	3 00	108 79
Hannah L Kimball	122 96	4 92	1 50	126 38
George Kinsman	121 22	4 85	1 50	124 57
Martha Lakeman	68 83	2 75	10 00	61 58
Caldwell	105 74	4 23	1 50	108 47
Pingree	87 19	3 49	1 50	89 18
Young	24 40	97		25 37
Coburn	266 26	10 65	2 50	274 41
Mary Haskell	53 28	2 13	3 00	52 41
Hovey	118 61	4 74	3 45	119 90
Plouff	55 33	2 21	1 50	56 54
Farley	122 17	4 88	1 50	125 05
John B Lamson	59 32	2 37	1 00	60 69

Fund	Amount		Paid	Balance
	Jan. 1911	Income		Jan. 1912
Joseph Spiller	\$ 54 29	\$2 17	\$1 50	54 96
Locust Grove	59 21	2 37		61 58
Mary E Peatfield	102 64	4 10	1 50	105 24
Lucy F Spiller	56 85	2 28	1 50	57 63
Josiah and Lydia H Lord	120 57	4 82	2 50	122 89
Eben Caldwell	111 82	4 47	2 00	114 29
M E Barber	54 84	2 19	2 00	55 03
Sarah E Durgin	117 86	4 71	1 50	121 07
Joanna Kinsman	114 31	4 57	2 00	116 88
Charles W Giddings	90 34	3 61		93 95
John Allen Brown	114 35	4 57	2 00	116 92
Millett and Kimball	216 98	8 68	2 00	223 66
Samuel Blake	112 38	4 49	1 50	115 37
William G Brown	120 94	4 87	2 00	123 81
Catherine W Clarke	115 68	4 63	2 25	118 06
Charles Palmer	109 20	4 36	2 00	111 56
Sally Roberts	125 56	5 02	1 50	129 08
Eugene Spinney	114 61	4 57	1 50	117 68
Mary M Fields	56 36	2 25	1 00	57 61
Luther Lord	111 16	4 45	1 50	114 11
Ezra Lord	115 36	4 61	1 50	118 47
Lucy H Brown	113 20	4 53	1 50	116 23
Patience C Bray,	105 94	4 23	2 00	108 17
Richard T Dodge,	112 15	4 49	1 50	115 14
Henry F Russell,	113 89	4 55	1 50	116 94
George Haskell,	349 53	13 98	2 00	361 51
Theodore C Howe,	111 11	4 44	1 50	114 05
Nathaniel Shatswell,	111 82	4 47	1 50	114 79
George H Gilmore,	53 74	2 15		55 89
W A and I M Stackpole,	137 47	5 50	1 50	141 47
Hannah H Parsons,	56 42	2 26	1 00	57 68
Harry K Dodge,	108 54	4 34	1 50	111 38
Henry S Holmes,	51 06	2 04		53 10
Caroline E Hodgkins,	52 20	2 09	1 50	52 79
Aaron F Brown,	56 80	2 27		59 07

Fund	Amount	Income	Paid	Balance
	Jan. 1911			Jan. 1912
J. Farley Kinsman,	\$105 36	\$ 4 21	\$ 2 00	\$107 57
Thomas Brown,	106 92	4 27	2 00	109 19
W P and A W Gould,	107 58	4 30	1 50	110 38
Lucy C Coburn,	199 80	8 00		207 80
William H Kinsman,	106 44	4 25	2 00	108 69
Caroline E Bomer,	106 44	4 25	2 00	108 69
Elizabeth A Bailey,	53 22	2 13	1 00	54 35
John Lane,	51 66	2 06	1 50	52 22
Hannah Parsons,	56 30	2 25		58 55
E and T F Cogswell,	104 24	4 17	2 00	106 41
Moses & Ezekiel Peabody,	104 74	4 19	1 50	107 43
Charles H Cutler	105 76	4 23	1 50	108 49
Wm and Abigail Haskell	52 70	2 10	1 50	53 30
Willis and Stacey	105 26	4 21	1 50	107 97
George E Lord	105 78	4 23	2 00	108 01
Nora Frasier	52 62	2 10	1 50	53 22
Franklin G Morris	105 64	4 22	1 50	108 36
Robert Stone	50 54	2 02	1 50	51 06
Emerson Howe	104 04	4 16		108 20
Caroline E Lord	102 54	4 10	5 25	101 39
Robert Gilmore	200 00	8 00	2 00	206 00
John D Cilley	102 00	4 08		106 08
James Griffing	100 00	4 00	1 00	103 00
Eunice Caldwell Cowles	101 00	4 04	2 00	103 04
Ward F Canney	50 00	2 00	1 00	51 00
Josiah Dudley	98 00	3 92	2 00	99 92
April 17 John C Kimball	300 00	9 00	4 50	304 50
May 11 J F Caldwell	15 00	3 00		153 00
Nov 6 Rebecca G Hayes	50 00			50 00
Dec 2 John Galbraith	100 00			100 00
	<hr/> \$10,482 99	<hr/> \$407 16	<hr/> \$159 45	<hr/> \$10,730 70

INCOME ACCOUNT.

DR.

Balance of income, undivided, 1910.....	\$ 4 26	
Interest, Electric Light notes.....	80 00	
“ Water notes.....	300 00	
“ deposits Ipswich Savings Bank.....	34 40	
		<u>\$418 66</u>

CR.

By paid above Funds.....	\$407 16	
By balance undivided.....	11 50	
		<u>\$418 66</u>

The above Funds are invested as follows:

Electric Light notes, 4s.....	\$2000 00	
Water notes, 4s.....	7500 00	
Deposited, Ipswich Savings Bank.....	1206 90	
Cash in Treasurer's office.....	23 80	
		<u>\$10,730 70</u>
Balance of income, undivided.....		11 50
		<u>\$10,742 20</u>

ELIZABETH M. BROWN FUND.

Town of Ipswich, in trust, the income to be used under the direction of the Selectmen by the agent of the Society for the Prevention of Cruelty to Animals.

DR.

To balance, Jan. 1911.....	\$646 34	
To income, 1911.....	25 86	
		<u>\$666 20</u>

CR.

Amount deposited, Ipswich Savings Bank....	\$666 20
--	----------

JOHN C. KIMBALL FUND.

Town of Ipswich, Trustee, under the will of John C. Kimball, the income to be used to purchase books for the Ipswich Public Library.

DR.

To amount received, April 17, 1911.....	\$500 00	
To income received, 1911.....	15 10	
		<u>\$515 10</u>

CR.

By amount deposited, Ipswich Savings Bank..	\$515 10
---	----------

NOTES AND BONDS.

LIST OF ALL OUTSTANDING, JANUARY 1, 1912.

ELECTRIC LIGHT DEPARTMENT.

HELD BY	AMT.	RATE	DATE ISSUED	NO. NOTES	EXPIRATION
Chelsea Savings Bank	15,000	4	Oct. 1, 1903	15 notes 8-23	1912-1926 inc
Malden Savings Bank	2,000	4	"	2 notes 24-25	1927-1928 inc
Ips. Water Dept. Sinking Fund	3,000	4	"	3 notes 26-28	1929-1931 inc
Malden Savings Bank	5,000	4	Dec. 15, 1903	5 notes 29-33	1915-1919 inc
Ips. Water Dept. Sinking Fund	2,000	4	" 1904	2 notes 34-35	1930-1921 inc
Holliston Savings Bank	4,000	4	"	4 notes 36-39	1922-1925 inc
State of Massachusetts	4,000	4	May, 1905	4 notes 40-43	1926-1929 inc
Ips. Water Dept. Sinking Fund	2,000	4	Dec. 15, 1906	2 notes 44-45	1930-1931 inc
Ipswich Cemetery Trust Funds	2,000	4	June 15, 1907	2 notes 46-47	1932-1933 inc
No. Ave. Sav'gs Bank, Cambridge	2,000	4	June 30, 1908	2 notes 1-2	1934-1935 inc
Malden Savings Bank	2,000	4	June 15, 1909	2 notes 1-2	1936-1937 inc
Ips. Water Dept. Sinking Fund	2,000	4	June 30, 1910	4 notes 21-24	1931-1934 inc
" " " "	500	4	Oct. 1, 1910	1 note	1912
" " " "	3,500	4	"	7 notes 14-20	1924-1930 inc
Five-cent Savings Bank, Lynn	5,500	4	"	11 notes 3-13	1913-1923 inc
Ipswich Savings Bank	5,750	4	Dec. 30, 1910	23 notes	1934
George A Schofield	2,000	4	June 30, 1911	1 note	1912

NOTES AND BONDS CONTINUED.

WATER DEPARTMENT NOTES AND BONDS.

SOLD TO	AMT.	RATE	DATE ISSUED	NO. ISSUED	NO. INC.	EXPIRATION
Lamprecht Bros	\$100,000	4	July 1, 1894	100	1 to 100	July 1, 1924
E P Jose	30,000	4	Jan. 1, 1895	30	101 to 130	"
N W Harris & Co	6,000	4	Jan. 1, 1897	6	131 to 136	Jan. 1, 1927
Town of Ipswich Sinking Fund	2,000	4	July 1, 1899	2	137 to 138	"
Adams & Co	9,000	4	July 1, 1900	9	139 to 147	"
Ips. Water Dept. Sinking Fund	1,000	4	Dec. 14, 1903	1	148	"
Name not recorded	1,000	4	Dec. 17, 1903	1	149	"
Ipswich Water Dept. Sinking Fund	4,000	4	Dec. 31, 1904	4	150 to 153	"
"	3,000	4	Oct. 21, 1907	3	154 to 156	"
"	1,000	4	Nov. 19, 1907	1	157	"
"	2,000	4	Dec. 31, 1907	2	158 and 159	"
"	1,000	4	Nov. 30, 1908	1	160	"
"	9,500	4	Oct. 1, 1910	19	2 to 20	1912-1930
Five-Cent Savings Bank, Lynn	7,000	4	Oct. 1, 1910	14	2 to 15	1912-1925
Ipswich Cemetery Trust Funds	7,500	4	Oct. 1, 1910	15	16 to 30	1926-1940

NOTES AND BONDS CONTINUED.

HELD BY	AMT.	RATE	DATE ISSUED	NO. NOTES	EXPIRATION
CENTRAL FIRE STATION NOTES.					
State of Massachusetts,	\$14,000 00	4 1-2	Dec. 12, 1907	14	1912-1925,
Swampscott Water Dept.,	2,000 00	4	Feb. 15, 1908	2	1926-1927
BURLEY SCHOOL NOTES.					
State of Massachusetts,	8,000 00	4 1-2	Feb. 15, 1908	8	1912-19
ANTICIPATION OF TAXES 1911.					
First National Bank,	10000 00	3 55	June 2, 1911	1	April 2, 1912
First National Bank,	5000 00	3 48	Dec. 29, 1911	1	April 29 1912
NOTES ISSUED FOR SPECIAL WORK					
Ipswich Savings Bank,	1000 00	5	May 15, 1883	1	On demand
Sinking Fund, Water Dept.,	3800 00	4	Civil War notes	1	" "
" " "	500 00	4	July 23, 1864	1	" "
" " "	1800 00	3 3-4	June 1865	1	Oct. 23, 1912
Burley School Fund,	3500 00	5	June 5, 1865	1	On demand
Ipswich Savings Bank,	1000 00	4	Dec. 12, 1911	1	Dec. 12, 1912
Sinking Fund, Water Dept.,	3400 00	4	Dec. 29, 1911	1	Sept. 30, 1912
" " "	1500 00	4	Dec. 29, 1911	3	1912-14
" " "	2257 00	4	Dec. 30, 1911	1	Sept. 15, 1912

TABLE

SHOWING UNCOLLECTED TAXES

Year assessed.	Uncollected Jan. 1911	Collected 1911	Abated	Uncollect- ed, Jan '12
1901	\$ 7 22		\$ 7 22	
1902	8 60		8 60	
1903	15 34		11 39	\$ 3 95
1904	14 89		14 41	48
1905	54 53	\$ 3 24	38 84	12 45
1906	81 62	13 22	22 90	45 50
1907	97 70	16 75	30 78	50 17
1908	3078 94	646 99	108 58	2323 37
1909	6353 82	3662 80	184 37	3006 65
1910	14709 89	6851 21	193 07	7665 61
1911	97147 36	80580 20	715 95	15851 21
Totals,	\$122069 91	\$ 91774 41	\$ 1336 11	\$ 28959 39

Of the above uncollected taxes \$6195 75 is due from the J. B. Brown estate and \$3279 72 from the Brown Stocking Co. both of these accounts are in the hands of the Town Counsel for collection.

The 1909 tax of the Brown Stocking Co. amounting to \$1760 00 and returned as unpaid in last report was collected by the Town Counsel during the past year.

One other tax, viz. :- Trustees Manning School amounting to \$1304 00 is a very uncertain asset and is included in the above unpaid balance.

REPORT OF THE SUPERINTENDENT OF STREETS.

To the Honorable Board of Selectmen,
Gentlemen;

Following is a statement of the work preformed by the several teams, the amount paid out for hay and grain, and other stable expenses, and inventory of the property in the Highway Department, and the estimated value of same:

Team Number 1, worked 2396 hours, Team Number 2, worked 493 hours, and Team Number 3, worked 1795 hours on the highways, this reckoned 50 cents per hour equals \$2,488 74. In addition to this Team No. 2 earned \$375.00 transporting the School children, also \$278.88 for street wattring, for which 1,230,600 gallons of water was used. In addition to the above each team performs the usual services in connection with the Fire Department.

Number of horses kept during the year, 8.

Average cost per week for each horse, \$2 89.

Cost of hay and grain,	\$1163 66
Total stable expense.....	2187 49
Reimbursed by Electric Light and Water Dept.....	145 45
Net expense.....	\$2042 04
Cost of Stable in 1910	1570 21
Increase 1911.	\$471 83

In addition to the above the teams have earned \$60.00 for work done for the State Highway Commission and the Steam Roller has earned \$384.00 for work done for private parties.

INVENTORY.

7 Horses	\$1750 00	
Harness	150 00	
3 Pairs Street Blankets.....	45 00	
3 " Stable "	10 00	
3 Two Horse Carts.....	375 00	
2 " " Sleds.....	200 00	
1 Barge	200 00	
1 Sleigh Barge	50 00	
2 Road Machines.....	200 00	
3 " Plows.....	20 00	
7 Gravel Screens.....	35 00	
2 Two Horse Shovels.....	12 00	
1 Stone Drag.....	5 00	
1 Two Horse Roller.....	40 00	
1 Steam Roller.....	2400 00	
2 Water Carts.....	500 00	
7 Snow Plows.....	150 00	
1 Road Harrow.....	8 00	
Other tools etc. as per list.....	500 00	
Total,		\$6243 00

Respectfully submitted,
 Joseph A. Huckins,
 Suprintendent of Streets.

DEBT STATEMENT.

TOWN OF IPSWICH.

DR.

To notes payable (excluding Water and Electric Light)	\$57,757 00
To undrawn orders.....	424 36
	- - - - \$58,181 36

CR.

By cash on hand Jan. 1, 1912.....	3,050 37
By 1911 bills due Farm Dept.....	46 06
By old bills due " "	423 65
By uncollected taxes.....	28,959 39
By amount due for State Aid.....	2,954 00
" Military Aid.....	30 00
" Burials	111 00
" Poor account, 1911	552 49
" Poor account (old)	208 88
" Street Sprinkling.....	557 61
" Moth Taxes.....	406 37
" Board of Health.....	607 13
" Corporation Tax.....	1493 50
" Telephone Account.....	72 73 \$39473 18
<hr/>	
Town debt, exclusive of Water and Electric Light,	\$18,708 18

RECEIPTS AND PAYMENTS FOR THE MUNICIPAL YEAR ENDING DECEMBER 31, 1911.

DEPARTMENT.	Approi'tions	Receipts	Total	Expended	Balance	Overdraft
Education	\$24774 40	\$1185 63	\$25960 03	\$24048 39	1911 64	183 98
Highway	10225 38	4454 05	14689 43	14873 41		326 43
Poor Dept.....	3500 00	1065 22	4565 22	4901 65		357 68
Farm Dept.....	3600 00	4316 15	7916 15	8273 83		
Health	1650 00	749 81	2399 81	2364 88	34 93	
Fire Dept.....	5187 50	4 97	5192 47	5002 28	190 19	
Police Dept.....	2000 00	1603 98	3603 98	3782 50	43 92	178 52
Town House.....	1000 00	493 00	1493 00	1449 08		
Moth Dept.....	1914 20	2623 47	4537 67	4537 67		
Trees.....	425 00		425 00	156 74	268 26	
Commons.....	350 00		350 00	350 00		
Soldiers.....	1200 00	3026 00	4226 00	4034 24	191 76	
Memorial Day.....	230 00		230 00	230 00		
Cemeteries.....	1600 00		1600 00	1418 72	181 28	
Departmental.....	6162 67	263 75	6426 42	6349 24	77 18	
Jetty	1000 00		1000 00	1000 00		
Library.....	1604 80		1604 80	1604 80		
	\$66,423 95	\$19796 03	\$86219 98	\$84377 43	\$2899 16	\$1056 61
			84377 43		1056 61	
			\$1842 55		\$1842 55	

RECEIPTS AND PAYMENTS

CLASSIFIED UNDER

THE "UNIFORM" METHOD

OF

ACCOUNTING.

RECEIPTS.

Source of Receipts.	Revenue for Expense	Revenue for Outlay	Total
TAXES			
Current year	\$80,580 20		
Previous year.....	11,194 21		
Excise Tax from Street Railway.....	941 25		
Corporation Tax from State.....	4,339 00		
Street Railway Tax from State.....	1,692 19		
National Bank Tax from State.....	1,304 15		
Total from Taxes.....	\$100,051 00		\$100,051 00
LICENSES AND PERMITS			
Druggists.	5 00		
Amusement.....	121 50		
All others.....	30 00		
Total from Lic. and Permits	\$156 50		\$156 50
FINES AND FORFEITS			
Court.....	625 74		
Total from Fines & Forfeits	\$625 74		\$625 74
GRANTS AND GIFTS			
From State for Highway	5 00		
From County for Schools	379 14		
Total.....	\$384 14		\$384 14
COMMERCIAL REVENUE			
Moth Extermination....	\$900 46		
Street Sprinkling.....	406 30		
Total from Com'l Revenue	\$1,306 76		\$1,306 76
Total forwarded			\$102,524 14

PAYMENTS.

Source of Payments.		Temporary Accounts	Total
TAXES			
State Tax.....		\$7,095 00	
“ “ Highways ..		175 00	
“ “ Grade Cross- ing.....		1,666 55	
County Tax.....		7,074 78	
Non-resident Bank...		655 88	
Liquor Licenses remit- ted to the state.....		1 25	
Tax abated.....		1,604 80	
Total.....		\$18,273 26	\$18,273 26
Total forwarded			\$18,273 26

PAYMENTS.

Objects of Payments	Expenses	Outlays	Total
Total forwarded			\$18,273 26
DEPARTMENTAL			
General Government			
Moderator	\$ 20 00		
Selectmen			
Salaries and Wages....	425 00		
Other Expenses.....	751 79		
Auditor and Auditing			
Salaries and Wages....	1,087 47		
Other Expenses.....	10 00		
Treasurer			
Salaries and Wages....	750 00		
Other Expenses..	670 71		
Certification of Notes..	33 00		
Assessors			
Salaries and Wages....	549 99		
Other Expenses.....	116 75		
Town Clerk			
Salaries and Wages....	250 00		
Other Expenses.....	212 33		
Law			
Salaries and Expenses..	100 00		
Other Expenses.....	569 48		
Election and Registration			
Salaries and Wages....	447 00		
Other Expenses..... ..	60 75		
Town House			
Salaries and Wages....	555 00		
Other Expenses.....	894 08		
Total from General Gov-			
ernment.....	\$7,503 35		\$7,503 35
Total forwarded			\$25,776 61

RECEIPTS.

Sources of Receipts	Revenue for Expenses	Offset to|Overlay	Total
Total forwarded			\$103.181 83
PROTECTION OF LIFE AND PROPERTY Police Department Miscellaneous.....	\$972 25		
Inspection Sealing of Weights and Measures.	53 34		
Forestry Moth Extermination...	1,493 55		
Total for Protection of Life and Property. . .	\$2,519 14		\$2,519 14
Total forwarded			\$105,700 97

PAYMENTS.

Objects of Payments	Expenses	Outlays	Total
Total forwarded			\$25,776 61
PROTECTION OF LIFE AND PROPERTY			
Police Department			
Salaries and Wages....	\$3,656 65		
Other Expenses.....	125 85		
Inspection			
Sealing of Weights and Measures.....	110 80		
Forestry			
Moth Extermination...	4,537 67		
Care of Trees.....	156 74		
JETTY.....		1,000 00	
Fire Department			
Salaries and Wages....	1,481 50		
Fuel and Light.....	535 34		
Hydrant Service.....	300 00		
Equipment and Repairs	1,799 05		
Repairs on Buildings...	499 96		
Pensions	300 00		
Other Expenses.....	86 43		
	5000		
Total for Protection of Life and Property.....	\$13,589 99	\$1,000 00	\$14,589 99
Total forwarded			\$40,366 60

RECEIPTS.

Sources of Receipts	Revenue for Expenses	Offset to Outlays	Total
Total forwarded			\$105.700 97
HEALTH			
Contagious Disease....	\$ 944 46		
Miscellaneous	76 85		
Total for Health.....	\$1,021 31		\$1,021 31
HIGHWAYS AND BRIDGES			
Repairing.....	\$1,007 95		
Total for Highways-Bridges	\$1,007 95		\$1,007 95
CHARITIES			
Town Farm			
Sale of Products.....	\$4,352 80		
Reimbursements			
From the State.....	166 01		
From other Cities and Towns.....	596 75		
Total from Charities.....	\$5,115 56		\$5,115 56
Total forwarded			\$112,845 79

PAYMENTS.

Object of Payments.	Expense	Outlays	Total
Total objects forwarded .			\$40,366 60
HEALTH			
General Administration	\$ 254 75		
Contagious Disease....	1,746 78		
Inspection of Animals	151 00		
Inspection of Meat.....	368 25		
Total for Health.....	\$2,515 88		\$2,515 88
HIGHWAYS AND BRIDGES			
Repairing.....	\$13,189 37		
Bridge.....		29 00	
Sidewalks and Curbing.		291 60	
Snow Removal..... ..	1,255 44		
Drinking Fountain on Highway.....	108 00		
Total for Highway-Bridges	\$14,552 81	\$320 60	\$14,873 41
CHARITIES			
General Administration	\$ 486 35		
Town Farm.	8,273 83		
Outside Relief.....	3,290 70		
Relief given by other Cities and Towns....	538 01		
Hospitals.....	586 59		
Total from Charities ...	\$13,175 48		\$13,175 48
Total forwarded			\$70,931 37

RECEIPTS.

Source of Receipts.	Revenue for Expense	Offset to Outlays	Total
Total forwarded			\$112,845 97
SOLDIERS' BENEFITS			
State Aid.	2,990 00		
Military Aid.....	36 00		
Soldiers' Burials	111 00		
Total for Soldiers' Benenets	\$3,137 00		\$3,137 00
EDUCATION			
Tuition.....	736 00		
Sale of Text Books and Supplies.....	75 14		
Total for Education.....	\$811 14		\$811 14
Total forwarded			\$116,793 93

PAYMENTS.

Object of Payments.	Expense	Outlays	Total
Total forwarded.....			\$70,931 37
SOLDIERS' BENEFITS			
State Aid.....	2,954 00		
Military Aid.....	60 00		
Soldiers' Burtals.....	111 00		
Soldiers' Relief.....	909 24		
Total for Soldiers' Benefits	\$4,034 24		\$4,034 24
EDUCATION			
General Expenses.....	782 63		
Administrative Salaries	573 28		
Teachers Salaries.....	13,029 18		
Text Books and Supplies	1,935 18		
Transportation.....	833 00		
Janitors Services.....	1,464 00		
Fuel and Light.....	963 89		
Maintenance of Build- ings and Grounds...	2,537 23		
Rent.....	1,990 00		
Total for Education.....	\$24,048 39		\$24,048 39
Total forwarded			\$99,014 00

RECEIPTS.

Source of Receipts.	Revenue for Expense	Offset to Outlays	Total
Total forwarded			\$116,793 93
RECREATION			
UNCLASSIFIED			
CEMETERIES			
Sale of Lots and Graves	532 00		
Total for Cemeteries.....	\$532 00		\$532 00
PUBLIC SERVICE ENTER- PRISES			
ELECTRIC			
Income from sale of light and power.....	\$12,058 80		
Miscellaneous	1,739 76		
WATER			
Income from sale of water	14,793 81		
Miscellaneous.....		340 71	
Other.....			
Public Scales	96 53		
Total for Public Service Enterprises.....	\$28,688 90	\$ 340 71	\$29,029 61
Total forwarded			\$146,355 54

PAYMENTS.

Objects of Payments	Expenses	Outlays	Total
Total forwarded			\$99,014 00
RECREATION			
Parks and Gardens			
Salaries and Wages.....	350 00		
Celebrations and Enter- ments			
Memorial Day.....	230 00		
Total	\$580 00		\$580 00
UNCLASSIFIED			
Town Clock.....	25 00		
Boundary Stone.....	8 50		
Total for Unclassified....	\$33 50		\$33 50
CEMETERIES			
Maintenance.....	1,316 25		
Improvements.....		102 47	
Total for Cemeteires.....	\$1,316 25	\$102 47	\$1,418 72
PUBLIC SERVICE ENTER- PRISES			
ELECTRIC			
Maintenance and Opera- tion.....	12,798 20		
Construction.....		\$8,945 55	
WATER			
Maintenance and Opera- tion.....	4,328 16		
Construction.....		3,017 25	
Other.....			
Public Scales.....	32 67		
Total for Public Service Enterpaises.....	\$17,159 03	\$11,962 80	\$29,121 83
Total forwarded			\$130,168 05

RECEIPTS.

Sources of Receipts	Revenue for Expense	Indebtedness	Total
Total forwarded			\$146,355 54
INTEREST			
On Deposits.....	331 86		
On Deferred Taxes....	721 13		
Total for Interest.....	\$1,052 99		\$1,052 99
MUNICIPAL INDEBTEDNESS			
Temporary Loans, in- cluding Tax Loans...	71,219 00		
Public Service.....	2,601 34		
Unpaid Orders of Cur- rent Year.....	121 96		
Total for Municipal In- debtedness	\$73,942 30		\$73,942 30
SINKING FUND			
AGENCY AND TRUST			
Trust Funds.....		1,140 34	
Income for Investment		40 96	
Total for Agency and Trust		\$1,181 30	\$1,181 30
REFUNDS			
Interest.....		85	
Transfers....		539 43	
Total for Refunds and Transfers		\$539 43	\$539 43
Total forwarded			\$223,071 56

PAYMENTS.

Objects of Payments	Expenses	Indebtedness	Total
Total forwarded			\$130,168 05
INTEREST			
On Temporary Loans, including Tax Loans.	3,222 17		
Water.....	7,400 00		
Electric.....	2,520 00		
Total for Interest.....	\$13,142 17		\$13,142 17
MUNICIPAL INDEBTEDNESS			
Temporary Loans, in- cluding Tax Loans...		71,065 81	
Public Service.....	7,462 50		
Unpaid orders, previous years		903 98	
Total for Municipal In- debtedness	\$7,462 50	\$71,951 28	\$79,432 29
SINKING FUND			
From Revenue.....		3,784 73	
Total for Sinking Fund ..		\$3,784 73	\$3,784 73
AGENCY AND TRUST			
Trust Funds.....		1,140 34	
Income Invested.....		40 96	
Total for Agency and Trust		\$1,181 30	\$1,181 30
REFUNDS			
Taxes.....		17 57	
Farm Department.....		6 40	
Transfers.....		539 43	
Total Refunds and Trans- fers.. ..		\$563 40	\$563 40
Total forwarded			\$228,271 94

STATEMENT OF ASSETS AND LIABILITIES.

1911.

ASSETS.

School Houses.....	\$50000 00	
Public Building	40000 00	
Public Grounds.....	10000 00	
Town Farm	30000 00	
Cemeteries	5000 00	
Heard Wharf	100 00	
Turkey Shore Pasture	1000 00	
Woodland, Linebrook.....	200 00	
Woodland, Common Fields	75 00	
Thatch Bank, Great Flats		
Thatch Bank, Third Creek		
Two Gravel Pits, Washington St.....	1500 00	
Gravel Pit, Essex Road.....	300 00	
Water Works.....	221150 43	
Electric Lighting Plant.....	85178 02	
Fire Apparatus	10000 00	
Sinking Fund, Water Dept	60487 48	
Highway Department.....	6568 00	
Trust Funds.....	10742 20	
		\$ 532,301 13

LIABILITIES.

School Houses	\$ 8000 00	
Central Fire Station	17000 00	
Water Works	184000 00	
Trust Funds	10742 20	
Electric Light Notes.....	62250 00	
Treasurer's Statement, page 86	18986 91	
Balance in favor of Town,	\$231,322 02	\$532,301 13

In addition to the assets enumerated above, there is the shore, beach and other property given to the Town by the Commoners, value of which is not estimated.

AUDITOR'S REPORT OF TREASURER'S STATEMENT.

I certify that I have examined the accounts of the Treasurer and find them correct and I find the balance in his hands to agree with the report submitted.

I have approved vouchers for all bills paid.

I have examined the note indebtedness of the Town, have checked the notes paid by the Treasurer for the year 1911 and find them to agree with his statement.

ARTHUR H. WALTON, Auditor.

SELECTMEN'S REPORT.

To the citizens of Ipswich,
Gentlemen:

An examination of the Debt Statement, on page 86, shows that the Town has had a very prosperous year. The following table shows the standing of the Town at the close of the year, (exclusive of the Water and Electric Light Departments which are found in separate reports.)

CR.

By cash on hand Jan. 1, 1912.....	\$ 3,050 37	
By amount due Town for taxes and other bills	36,422 '81	
	<u> </u>	\$39,473 18

DR.

To unpaid tax notes, 1911-1912.....	\$22,157 00	
To unpaid orders in book.....	424 36	
	<u> </u>	\$22,581 36

Balance in favor of Town	\$16,891 82
--------------------------	-------------

This shows an increase of the balance in favor of the Town over last year of \$3,223.53. Your attention is also called to the fact that there has been a reduction of \$9,765.33 in the net debt of the Town exclusive of the Water and Electric Light Departments, the

net debt last year being \$28,473.51 and this year only \$18,708.18. In spite of the fact that there has been a number of calls for increased appropriations, the Town has made an excellent financial showing.

Your attention is called to page 87 of this report. The table on this page shows that nearly all of the departments kept within their appropriation. The Overseers of the Poor and the Farm department were obliged to secure additional appropriations in December, and even with these additions, they are overdrawn. The overdraft of \$183.98 in the Highway Dept. is deserving of explanation. As a matter of fact this department is entitled to credit for a surplus of about \$800, for there was paid out of the Highway cash for 1911, \$600 for a pair of horses and \$325.00 for a new sprinkling cart, for which the town made no appropriation. In addition to that no credit has been given for the use of horses by the fire department, which is worth at least \$600 a year for the six horses.

At the last annual meeting authority was given to borrow \$2,000.00 to extend the new highway work up Central Street. After consultation with representatives of the State Highway Commission, who provided plans and surveys free of expense for the town, we came to the conclusion that it would be better to await another appropriation to be added to that of last year, and to do a larger amount of work under one contract this year. It was our belief that quite a sum would be saved by doing this, and that it would be better to have the work completed under one contract, than it would to dig up the street and interfere with traffic two years. We recommend an appropriation of \$3,000.00 this year, to be added to the \$2,000.00 appropriated last year, none of which has been expended.

Following the direction of the voters at a recent special Town meeting, we have secured Horace I. Bartlett of Newburyport, an attorney who has a reputation as an expert on land court cases and Commoners' Rights, to assist the Town counsel to care for the Town interests in the case brought by Alexander B. Clark in the

Land Courts. We have taken, and will continue to take, every possible step to guard the public rights on our shores and beaches.

Pages 89 to 105 of this report contain the figures arranged in the form prescribed by the State, for Town accounting. The Town Accountant's books have been kept in accordance with the method approved by the State, and the whole system of bookkeeping has been greatly improved under the new system.

There are other matters in the warrant for the annual Town meeting which call for recommendations from our board, which can be explained better at the meeting than in this report. Your attention will be directed to them at the proper time. Thanking all our citizens and officials for the courtesy and kindness shown us, and hoping that the result of our labors as public officials has been in an advancement of the public good, we remain,

Very respectfully,

GEORGE A. SCHOFIELD,	} Selectmen of Ipswich.
CHARLES E. GOODHUE,	
JOHN A. BROWN,	

Ipswich, January, 1912.

TOWN OF IPSWICH.

EIGHTEENTH ANNUAL REPORT

— OF THE —

WATER

— AND —

MUNICIPAL LIGHTING

COMMISSIONERS



FOR THE YEAR 1911.

IPSWICH, MASS.:
CHRONICLE MOTOR PRINT.
1912.

OFFICERS OF
WATER AND MUNICIPAL LIGHTING
COMMISSION.

COMMISSIONERS.

GEO. A. SCHOFIELD, Chairman,	Term expires 1912
GEO. H. W. HAYES,	" " 1913
WM. H. RAND,	" " 1914

CLERK.

GEO. A. SCHOFIELD, Office, Room 5, Town House
Office hours from 1 P. M. to 5 P. M. every week day
except Saturday. Telephone 92-4.

TREASURER.

CHAS. W. BAMFORD,	Office at Town House
Manager Electric Light,	Geo. A. Schofield
Chief Engineer, Electric Light,	Edmund A. Russell
Foreman, Electric Light,	J. H. Sheppard
Foreman, Water Department,	William P. Gould

OFFICE OF COMMISSIONERS, ROOM 5, TOWN HOUSE
Meetings held every Tuesday at 7.30 P. M.

I. LIST OF BILLS AND AMOUNTS PAID FOR THE YEAR ENDING DECEMBER 31, 1911.

PAID TO	FOR WHAT	AMOUNTS
PIPE LINE CONSTRUCTION.		
H Mueller Mfg Co	supplies	\$ 4 86
Wm H Rand	labor	8 00
Walworth Mfg Co	pipe and supplies	251 60
Lumsden, Van Stone Co	pipe	23 26
Warren Boynton	lumber	1 00
Charles H Parsons	labor	129 33
Wm P Gould	"	198 00
John Cronin	"	4 00
John Sullivan	"	4 00
Henry Krivp	"	2 00
Austin L Lord	"	46 65
Silas Crooker	"	34 22
Wm Tibbetts	"	9 00
Axel Lind	"	94 95
Charles L Lovell	cement	14 63
D A Grady	team	72 50
American Ex Co	express	7 80
Geo W Knowlton Rubber Co	supplies	2 18
J W Goodhue	"	4 74
B & M R Co	freight	11 69
Cashman Bros	labor	108 81
Joseph A King	repairs	50
A D Mallard	express	11 99
C C Caldwell	wood	2 00
Total,		\$1,047 71

SERVICE PIPE CONSTRUCTION.

A D Mallard	teaming	\$ 14 25
American Express Co	express	1 40
D A Grady	team	4 00

PAID TO	FOR WHAT	AMOUNTS
Peoples Ex Co	express	\$ 2 10
Wm P Gould	labor	81 00
Charles H Parsons	"	51 62
Edw Somers	"	13 32
John Smith	"	13 32
Walworth Mfg Co	supplies	81 35
Axel Lind	labor	22 10
Geo E Gilchrist Co	supplies	4 00
Chadwick Boston Lead Co	lead	65 62
Thompson Meter Co	meters	10 20
Walworth Mfg Co	supplies	21 25
National Meter Co	meters	537 85
Crane Co	supplies	40 38
John Sullivan	labor	2 25
Harry Wilkinson	"	2 25
Ernest Lemay	"	5 39
A H Plouff	supplies	55
Total,		\$974 20

REPAIRS PIPE LINE.

Wm H Rand	labor	\$ 1 58
J W A Hayes	"	12 00
Charles H Parsons	"	38 95
John Cronin	"	12 00
Wm P Gould	"	72 00
Charles L Lovell	supplies	60
John Menard	labor	3 35
Axel Lind	"	20 10
John W Goodhue	supplies	14 97
Grip Coupling Co	couplings	15 61
Herbert Choate	labor	2 25
Total,		\$193 41

PAID TO	FOR WHAT	AMOUNTS
REPAIRS BOILER.		
Wa'ter G Brown	brick	\$ 5 00
Austin L Lord	labor	67 95
New England Iron Works	arches	24 45
D M Dillon	supplies	54 58
Total,		\$154 98
REAL ESTATE.		
Wm P Gould	labor	\$27 00
Charles H Parsons	"	39 80
Axel Lind	"	34 85
Walter G Brown	brick	10 00
John W Nourse	supplies	1 80
N T Lowe	labor	3 00
Edw Bodwell	"	9 25
Albert Norwood	"	12 00
Theo F Cogswell	pipe	17 58
Charles L Lovell	cement	12 50
Total,		\$167 78
PUMPS AND MACHINERY.		
Lumsden, Van Stone Co		\$827 56
REPAIRS SERVICES.		
Henry R Worthington	supplies	\$ 6 90
Buffalo Meter Co	"	6 29
Hersey Mfg Co	"	7 44
Wm P Gould	labor	18 00
Charles H Parsons	"	15 36
John Cronin	"	9 11
American Ex Co	express	55
Axel Lind	"	1 75
Total,		\$65 40

PAID TO	FOR WHAT	AMOUNTS
SINKING FUND.		
Sinking Fund	annual contribution	\$3784 73
MAINTENANCE.		
Wm P Gould	labor	\$522 00
Charles H Parsons	"	27 51
Geo E Knowlton Rubber Co	supplies	15 49
Austin L Lord	labor	9 41
N E T & T Co	telephones	39 91
John W Goodhue	supplies	18 75
Westchester Ins Co	insurance	18 72
Cotton & Woolen Mfg Co	insurance	50 00
Thorpe & Martin	supplies	13 57
Charles W Bamford	salary	100 00
Electric Light Dept	pumping	2000 00
Peoples Ex Co	express	45
Luther Wait, P. M	stamps, etc	44 48
Hobbs & Warren Co	supplies	8 35
C F Chapman	"	10 27
Hinds & Coon	"	14 64
Library Bureau	cards	12 30
Wm H Rand	salary	100 00
Gale, Sawyer Co	books	14 50
Kalamazoo Loose Leaf Binder Co	"	8 70
Wiley Soap Co	soap	17 50
American Security Ch	bond	40 00
Geo A Schofield	clerk	400 00
Axel Lind	labor	4 50
Geo H W Hayes	salary	100 00
Mfg Electric Co	supplies	1 50
D A Grady	teams	7 00
First National Bank, Ipswich	deposit box	10 00
Ipswich Chronicle	printing	67 35

PAID TO	FOR WHAT	AMOUNT
Joseph A King	labor	\$ 4 95
F T Goodhue	supplies	11 37
H W Johns-Manville Co	labor	11 00
Mutual Boiler Ins Co	insurance	37 50
Geo A Schofield	salary	100 00
A C Damon	supplies	49 90
Garlock Packing Co	packing	13 50
George Harris	land rent	1 00
Amelia M Clarke	stenographer	6 75
W M Prescott	supplies	1 50
Total,		\$3,914 37

INTEREST.

Old Colony Trust Co.,	interest on bonds	\$4000 00
State of Massachusetts,	" " notes	2400 00
Water Sinking Fund,	" " "	400 00
Lynn Five Cent Savings Bank,	" " "	300 00
Ipswich Cemetery Funds,	" " "	300 00
Total,		\$7,400 00

NOTES.

Water Sinking Fund	note	\$500 00
Lynn Five Cent Savings Bank,	"	500 00
		\$1,000 00
Total paid for year,		\$19,530.14

II. RECEIPTS AND DISBURSEMENTS FOR THE YEAR ENDING DECEMBER 31, 1911.

Receipts		Disbursements.	
Balance Dec. 31, 1910, \$	10806 01	Maintenance, \$	3914 37
Water Rates,	14793 81	Repairs line,	193 41
Services,	201 28	Repairs services	65 40
Appro. Note Payment,	939 25	Repairs boiler,	154 98
Insurance dividend,	60 87		—————\$ 4328 16
Miscellaneous receipts	78 46	Services,	974 20
		Pipe line,	1047 71
		Pumps and machinery,	827 56
		Real Estate,	167 78
		Sinking Fund,	3784 73
		Interest,	7400 00
		Note payment,	1000 00
		By cash balance,	7349 54
			—————
	\$26,879.68		\$26,879.68

III. BALANCE SHEET FOR YEAR ENDING DEC. 31, 1911.

[illegible]

IV. SUMMARY OF COST OF CONSTRUCTION TO DEC. 31, 1911

Construction Account	Dec. 31, 1910	Year 1911	Dec. 31 '11
Engineering	\$ 3350 00		\$ 3350 00
Land damages & rights of way	3599 12		3599 12
Pumping station	13117 34	167 88	13285 12
Pumps & pumping machinery	13392 34	827 56	14219 90
Storage basin	27693 59		27693 59
Bull Brook supply	1778 60		1778 60
Distributing reservoir	17827 56		17827 56
Pipe line construction	107563 69	1036 59	108600 28
Service pipe construction	15714 50	1071 72	16786 22
Store house	178 70		178 70
Miscellaneous	2834 20		2834 20
	\$ 207049 64	\$ 3103 65	\$ 210153 29

V

SINKING FUND.

Receipts			Investments		
Appropriation	1895	\$ 1700 00	Ipswich Sav'gs Bank	\$	74 74
"	1896	1759 50	Ipswich Water loan		26500 00
"	1897	1899 08	Ipswich Ele. Lt. notes		13000 00
"	1898	1965 55	Ipswich Town note		500 00
"	1899	2032 00	Ipswich Town note		3800 00
"	1900	2138 65	" " "		1800 00
"	1901	2363 50	Ipswich Tax note		1500 00
"	1902	2446 22	Maine Cent. R R 4s		3000 00
"	1903	2531 84	Ill. Cent. R R 3 1-2s		3000 00
"	1904	2680 32	Bal. First Nat'l Bank		1655 74
"	1905	2890 91	Ipswich Tax note		3400 00
"	1906	2986 47	" " "		2257 00
"	1907	3084 00			
"	1908	3418 34			
"	1909	3656 61			
"	1910	3671 99			
From Cash	1911	3784 73			
Interest		15477 77			
		\$ 60487 48			\$ 60487 48

SUPERINTENDENT'S REPORT.

To the Board of Water Commissioners:

Gentlemen: Following is the report for the year ending December 31, 1911.

MAIN PIPES.

During the year the following extensions of mains have been laid (six inch pipe).

Fruit St., extension.....456 feet

One hydrant has been put in.

The number of feet of mains laid to date and sizes are as follows:

Sizes	Feet
14 inch.....	1,505
12 inch.....	10,963
10 inch.....	8,830
8 inch.....	17,897
6 inch.....	69,535
4 inch.....	3,550
2 inch.....	9,920
1 inch.....	2,070

Total 124,270=23 miles, 2830 feet.

STREET GATES.

Total number now set is.....147

HYDRANTS.

They are all in good working order, the total now set is as follows:

Town.....	168
Private.....	13

Total.....181

SERVICE PIPES.

Fifteen services have been added this year. Total number of services connected with the works to date, 946.

Following is an account of the number of services added, also the number of feet of service pipe laid (by years) since the works were put in.

Year	No. of ser- vices added	Town		Private		Total	
		Ft.	In.	Ft.	In.	Ft.	In.
1894	181	4,470	4	2,771	2	7,241	6
1895	218	5,312	3	6,051	5	11,363	8
1896	110	2,391	9	2,616	5	5,008	2
1897	32	896	6	1,991	6	2,888	
1898	42	1,112	7	1,318	3	2,430	10
1899	34	841	2	1,335	10	2,177	
1900	30	641	2	2,741	4	3,382	6
1901	25	517	4	1,209	5	1,726	9
1902	25	580	1	3,657	2	4,237	3
1903	19	800	1	1,589	1	2,389	2
1904	17	367	5	263	2	630	7
1905	30	1,172	7	443	1	1,615	8
1906	22	454		233	5	687	5
1907	49	986	9	625	8	1,612	5
1908	38	715	3	464	8	1,179	11
1909	31	653	5	336	9	990	2
1910	35	765		819		1,584	
1911	15	345	5	271	11	617	4
18	953	22,314	1	28,739	5	51,053	6

Total, 51,053 feet=9 miles, 3582 feet.

The pipes used are cast iron, lead and galvanized iron from 3-4 inch to 4 inches.

SYNOPSIS OF THE PUMPING RECORDS FOR THE YEAR
ENDING DECEMBER 31, 1911

1911	Total pumping time per month.		Total amount of coal used per month.	Average amount of coal used per day.	Total number gallons of water pumped per month.	Average number gal- lons of water pumped per day.	Gallons water pumped to pounds coal used.
	Month.	Hrs.Min.	Lbs.	Lbs.	Gallons.	Galls.	Gal
January.....	118	45	22,623	730	7,099,350	229,011	314
February.....	111	15	22,532	805	6,789,150	242,469	301
March.....	117	30	22,375	721	7,145,175	230,490	319
April.....	107		20,674	689	6,510,675	217,023	315
May.....	145		28,464	918	9,024,000	291,097	317
June.....	152	45	29,052	969	9,401,175	313,373	324
July.....	189	30	35,690	1151	11,685,375	376,947	327
August.....	164	45	32,565	1050	10,166,100	327,939	312
September.....	107		21,801	727	6,616,425	220,648	303
October.....	110	30	22,823	736	6,796,200	219,232	298
November.....	105	45	23,201	774	6,514,200	217,140	281
December.....	92		20,211	652	5,632,950	181,708	279
Total for year.....	1521	45	302,011		93,380,775		
Daily average for year				827		255,838	333

Amount of coal consumed during the year, 134 tons, 1851 lbs.

METERS.

Forty-six meters have been added this year, the total number now in use is as follows :

NAME.	Sizes						Tot.
	3 in.	2 in.	1 1-2 in	1 in	3-4 in	5-8 in	
Crown.....	3	8	4	4		51	70
Empire.....				1		60	61
Hersey.....		1		3		45	49
Lambert.....		2		3		29	34
Niagara.....			1		65	14	80
Nash.....				4		153	157
Union.....						1	1
Worthington.....				2		19	21
Columbia.....						2	2
Elevator.....							2
	3	11	5	17	65	374	477

EXTENSIONS.

FRUIT ST. EXTENSION.

456 feet 6in C I pipe at 40¢.....	\$ 182 40
1 6in tee.....	5 50
1 6in elbow.....	4 00
1 6in plug.....	50
440 lbs. lead.....	26 40
Jute.....	70
Wood.....	2 00
1 Steamer hydrant.....	32 00
Labor and miscellaneous.....	127 44
Total.....	\$378 94

Average cost, 83 cents per foot.

TREASURER'S REPORT.

CHARLES W. BAMFORD, Treasurer, in account with the Water
Department, Town of Ipswich.

DR.

Balance on hand. Jan. 1911.....	\$10806 01
To amounts received:—	
Water rates.....	\$14793 81
Service construction.....	201 28
Appropriation, note payment.....	939 25
Insurance dividends	60 87
Miscellaneous receipts.....	78 46
	——— \$16073 67

	\$26879 68

CR.

By paid	
Commissioner's orders.....	\$7345 41
Sinking Fund.....	3784 73
Interest on loan.....	7400 00
Notes	1000 00
	———
	\$19530 14
Balance Jan. 1912,	7349 54
	————— \$26879 68

ELECTRIC LIGHT DEPARTMENT.

CONSTRUCTION EXPENSES.

The following bills have been paid for new construction during the year 1911, and are in addition to the amounts paid to Jan. 1, 1911.

ELECTRIC LINES.

PAID TO	FOR WHAT	AMOUNTS
J Harry Sheppard	electrician	\$398 80
Clarence Dupray	"	368 60
A D Mallard	teaming	29 36
American Express Co	express	5 85
Mrs C S Tyler	supplies	34
John W Goodhue	"	45 47
John Sullivan	labor	54 06
Peoples Express Co	express	13 55
Thomas Smith	labor	11 10
Boston & Northern R R Co	poles	59 00

PAID TO	FOR WHAT	AMOUNTS
D A Grady	team	\$ 3 00
Wm A Spiller	repairs	75
E E Currier	supplies	15
State of Mass	certifying note	3 00
Wm Fitzpatrick	labor	45 63
Mfg Electric Co	supplies	60
Joseph A King	labor	4 30
John A Brown	teaming poles	20 00
Wetmore Savage Co	supplies	2 49
N E T & T Co	poles	44 94
Electric Light Dept	supplies	40 94
J N Crowe	ladder	4 50
Morley Flatley Co	labor	4 50
E Lamay	labor	70
T F Cogswell & Co	supplies	1 10
Charles Parsons	labor	22 00
Harry Wilkinson	"	12 00
Pettingell, Andrews Co	wire & supplies	672 08
General Electric Co	meters, trans- formers, etc	933 88
C F Chapman	team supplies	8 60
H Purinton	team work	7 95
Highway Dept	board horse	90 00
Total,		———— \$2,909 24

ADDITION TO STATION.

Austin L Lord	labor	\$165 31
Estate S F Canney	lumber	106 64
Henry A Pickard	labor	249 62
A D Mallard	teaming	1 00
D A Grady	"	4 00
John W Goodhue	supplies	41 62
W E Lord Estate	"	9 60
Joseph A King	labor	16 00

PAID TO	FOR WHAT	AMOUNTS
John W Nourse	gravel	\$ 8 40
Mrs C S Tyler	supplies	74
J H Lakeman	painting	64 75
		----- \$667 68

MACHINERY AND PIPEING.

Warren Steam Pump Co	condenser	\$525 00	
A D Mallard	freight & teaming	28 87	
American Express Co	express	3 84	
Ipswich Mills	labor	1 50	
Providence Engineering Co	bal. on engine	1556 00	
Harry K Barnes	belts	34 97	
General Electric Co	bal. on dynamo	470 00	
Electric Jobbing Dept	labor and supplies	23 48	
Lamsden & Van Stone Co	pipe and labor	2401 79	
Nat'l Pipe Bending Co	water heater	185 00	
Wm F Martin	supplies	13 18	
H W Johns Manville Co	asbestos covering	125 00	
Total,		-----	\$5,368 63
Total Construction expense, \$8,945.55.			

DR.	CONSTRUCTION ACCOUNT 1911.		CR.
To balance 1910	\$1613 96	By bills paid,	\$8945 55
“ depreciation appro.	1568 12		
“ sale of notes,	2000 00		
“ cash from interest,	39 12		
“ cash from maintenance account,	3724 35		
	<u>\$8,945 55</u>		<u>\$8,945 55</u>

COST OF CONSTRUCTION TO JAN. 1, 1911

	|| Dec. 31, 1910 ||	Year 1911 ||	Total
Cost of Real Estate.....	\$ 7157 63	\$ 667 68	\$ 7825 31
“ Steam Plant.....	11423 29	4875 15	16298 44
“ Electric Lines....	46539 41	2909 24	49448 65
“ Electric Plant.....	8895 27	493 48	9388 75
	<u>\$74,015 60</u>	<u>\$8,945 55</u>	<u>\$82,961 15</u>

DR.	NOTE ACCOUNT.		CR.
To outstanding notes Jan. 1911	\$62000 00	By note paid 1911	\$1750 00
To notes authorized 1911	2000 00	By bal. notes outstanding Jan. 1, 1912,	62250 00
	<u>\$64,000 00</u>		<u>\$64,000 00</u>

MANAGER'S REPORT.

To the Water and Municipal Lighting Commission:

Gentlemen:

I submit the following report of the receipts and expenses of the Lighting Plant for the year 1911.

MAINTENANCE.

PAID TO	FOR WHAT	AMOUNTS
LABOR		
E A Russell	engineer	\$1092 00
Geo L Fall	"	986 95
Everett Guilford	fireman	280 75
Enoch Olmstead	"	892 16
Ralph Pickard	"	911 50
Merrill Kelly	labor	84 00
J Frank Roberts	engineer	114 00
J H Sheppard	electrician	225 75
Clarence Dupray	"	176 00
		————— \$4763 11
FUEL		
N T Lowe	teaming	\$ 402 27
C C Caldwell	coal	171 78
B & M R R	freight	1986 61
Geo W Pickering	coal	1896 23
Wm A Jepson Co	"	806 12
John A Brown	teaming and use track	70 50
Lathrop Bros	teaming	52 00
		— — — \$5385 56
MISCELLANEOUS		
Chas W Bamford	treasurer	\$ 50 00
Cotton & Woolen Ins Co	insurance	100 00
Pettengill Andrews Co	lamps	132 00

PAID TO	FOR WHAT	AMOUNTS
Geo A Schofield	commissioner	\$ 100 00
Geo H W Hayes	"	100 00
Wm H Rand	"	100 00
Northern Insurance	insurance	15 00
Geo A Schofield	clerk and manager	400 00
Lunden Elec Co	repair on dynamo	5 50
Geo E Marsh Co	supplies	4 25
Chas A Schieren Co	belt	44 26
Hinds & Coon	supplies	2 77
C F Chapman	"	1 15
Henry K Barnes	repair on belt	4 65
Ames Iron Works	repair on engine	30 05
Geo W Knowlton Co	supplies	3 00
L Trendennick Co	"	2 00
New Eng Tel & Tel Co	telephone	15 41
American Engraving Co	plate	3 40
D E Measures	supplies	25
Municipal Lighting Asso	membership	20 00
Amelia Clarke	stenographer	3 00
Luther Wait	stamped paper	42 48
Gale Sawyer Co	books	14 00
Kalamazoo Co	binder	8 70
Geo A Schofield	cash paid out	5 37
Ipswich Chronicle	printing	44 00
Hobbs Warren Co	books	32 25
E Howard Clock Co	clock dials	7 50
A D Mallard	teaming	75
Arthur G Osborn	oil and waste	278 69
Thos A Howe	express	1 00
C F Chapman	supplies	1 50
Edw C Amazeen	oil	51 85
C F Chapman	team repairs	10 25
Harry Purinton	shoeing team	12 25
Highway Dept., Town	board horse	55 45
Joseph A King	team repairs	2 45
E F Akerman	" "	6 30
J R Richards	team supplies	75

MUNICIPAL LIGHT REPORT.

23

PAID TO	FOR WHAT	AMOUNTS	
Wm A Spiller	team repairs	\$ 1 50	
Fred P Kent	“ “	16 25	
	Total	— —	\$1730 58
Grand total for maintenance \$11,879.25			
DR.	MAINTENANCE.		CR.
To ba. Jan 1, '11	\$2613 34	By bills paid,	\$11879 25
To cash, sale of light	9971 08	Less old bills due	
To cash, sale of power	2000 00	Jan. 1, 1911,	1550 91
To cash, appro. maint	1500 00	Ba' in favor of dept.	
To cash, rent of poles	159 25	to Jan. 1, 1912,	4641 18
To cash, insurance div.	87 72		
To cash, due sale light	1739 95		
	<u>\$18,071 34</u>		<u>\$18,071 34</u>

JOBGING DEPARTMENT.

PAID TO	FOR WHAT	AMOUNTS
J Harry Sheppard	electrician	\$159 50
Clarence Dupray	"	144 55
A D Mallard	express	3 05
Peoples express Co	"	2 20
J W Goodhue	supplies	8 91
C L Stevens	labor	2 18
Geo N Wood Co	supplies	3 00
McKenney & Waterbury	fixtures	101 88
Ipswich Milis	labor	2 50
Pettingill Andrews Co	electrical supplies	491 18
	Total expense jobbing	————— \$918 95
DR.	JOBGING DEPARTMENT.	CR.
To balance profit to Jan. 1, 1911	\$1911 57	By bills paid \$ 918 95
To cash received for labor and material	1580 51	By bills due Jan. 1, 1911 686 08
To bills due for labor and material	397 82	By balance in favor of Dept. Jan. 1 1912 2284 87
	<u>\$3889 90</u>	<u>\$3889 90</u>

TREASURER'S REPORT.

CHARLES W. BAMFORD, Treasurer, in account with the Electric
Light Department, Town of Ipswich.

DR.

To cash on hand, Jan. 1911, \$3044 08

To amounts received :—

Commercial lighting.....	\$ 9658 24
Lighting Town Buildings.....	312 84
Jobbing account....	1580 51
Power	2000 00
Issue of notes	2000 00
Rent of poles.....	159 25
Insurance dividends	87 72
Appropriations :—Maintenance.....	1500 00
Depreciation	1568 12
Interest.....	2520 00
Note	1662 09
	\$23,048 77.

CR.

\$26,092 85

By paid

Commissioners' orders.....	\$21743 75
Note.....	1750 00
Interest.....	2520 00
	\$26,013 75

Balance on hand, Jan. 1912

\$79 10

The Treasurer has for collection the following amounts :

For light.....	\$1739 95
For jobbing.....	397 82
	\$2137 77

It will be seen that the profit for the year 1911 from the sale of light and power and from jobbing, is as follows:

Profit sale of light 1911.....	\$2027 84
Profit jobbing 1911.....	373 30

Total.....	\$2401 14
------------	-----------

The following supplies are on hand:

Inventory (construction department).....	\$1103 53
“ (jobbing department).....	421 23

Total.....	\$1524 76
------------	-----------

The following bills are unpaid:

For construction,	\$ 308 13
-------------------	-----------

All bills for maintenance and jobbing are paid to Jan. 1, 1912.

The following table will show the income receipts and the outgo payments of the Plant for the year ending Dec. 31, 1911.

OUTGO.

Maintenance... ..	\$11,879 25
Interest paid.....	2520 00
Depreciation paid.....	1568 12
Decrease in Inventory (jobbing).....	1 15
	—————\$15,968 52

INCOME.

From Sale of Light.....	\$10160 12
“ “ “ Power.....	2000 00
“ miscellaneous receipts.....	246 97
“ profit on jobbing	373 30
	—————\$12,780 39

Total (cost of lighting streets)	\$3188 13
----------------------------------	-----------

To get the cost for each street light for a year, this total cost of \$3188.13 is divided by the number of lights. The total number of lights is 811, but for a period of nearly six months before the starting of the new dynamo, 120 of these lights were cut out, so that the average number for the entire year would be 751.

Divide \$3188.13 by 751 gives \$4.24 each for the street lights for 1911. This is 49 cents less for each light than last year, when the cost was \$4.73. It should be remembered that this price covers every item of cost to be charged against the street lights.

The following table shows the number of services connected with the plant at the close of each year since the start:

Year	No.	Gain
1904.....	69.....	
1905.....	105.....	36
1906 ...	131.....	26
1907.....	170.....	41
1908.....	195.....	25
1909.....	218.....	23
1910.....	269.....	51
1911.....	323.....	54
The largest gain since the first year was made in 1911.		
The total for light sold for 1911 was		\$10,159 42
" " " " " " 1910 "		8,594 48
Increase for 1911		\$1564 94

The operation of the lighting department for the year 1911, has shown that the constantly increasing sale of light to our citizens is gradually lowering the cost of street lighting, and as a result we are lighting our streets at a very low cost.

When it is understood that the average price paid to private companies for street lights equal in candle power to ours, is over \$12.00 each per year, and that if the town paid \$12.00 for each of the 751 lights on which our price is based this year, it would cost for street lighting \$9012.00 instead of the \$3188.13 which it cost in Ipswich, it will readily be seen that we have excellent reason for congratulating ourselves that we own a Municipal lighting plant.

This result has been accomplished with a very low rate to private consumers, our price being only 12 cents per K. W. hour with a discount which reduces it to 10 and eight tenth cents.

I am pleased to report that the work began last year, of enlarging the station and adding a new dynamo and engine, has been completed, and the new equipment is now in operation.

The total cost of the new construction was as follows, (Expended in 1910 and 1911)

For addition to Station.....	\$ 3826 67
“ “ “ Steam Plant.....	11099 15
“ “ “ Electric Plant.... ..	4735 23
<hr/>	
Total	\$19661 05

With the old plant in excellent condition, and with this new equipment, we are now prepared to take care of all demands for a number of years to come.

We were also enabled to give what has been demanded for some time, all day service. This change was made in December 1911, and the plant is now in operation 24 hours a day, except for a few hours on Sundays.

I feel confident that the extra expense of running through the day is justified and that the increased earnings will more than pay the additional expense.

It is now eight years since the town established its lighting plant, and it has been my good fortune to have managed the operation from the start. It has been particularly pleasing to find, that year after year, more and more evidence is found to show that in Ipswich a municipal lighting plant is a great success. There are those who scoff at municipal ownership. They claim that politics will destroy or cripple such a plan. If there is anything to their claim, it must be that I have been particularly fortunate in not being hampered by any attempt at political influence. Our voters have made no changes in the Commission from the start. The Commissioners have always been absolutely fair in their treatment of the manager, and the employees have worked hard for success. Under those conditions my work has been made pleasant and success has been sure. For those conditions, I extend thanks to all.

Respectfully submitted,

GEORGE A. SCHOFIELD, Manager.

COMMISSIONERS' REPORT.

To the Citizens of Ipswich:

Gentlemen,

The Water and Municipal Lighting Commissioners submit their eighteenth annual report, for the year ending Dec. 31, 1911.

WATER DEPARTMENT.

Your attention is called to the various tables giving an account of the expenditures and receipts of this department for the past year.

During the year one extension has been put in, extending the line on Fruit St. a distance of 456 feet. Six inch pipe was used. The cost was \$378.94 an average of 83 cents a foot.

The Candlewood extension, completed last year, has been a success, enough money being paid in, with that voted by the town from the Torrent Engine Co. appropriation, to give over the five per cent guarantee on the cost, so that it has not been necessary to ask the takers on that line to pay any guarantee.

The Little Neck extension and the Treadwell Island extension are also proving to be good investments.

We estimate the receipts for 1911 to be \$18,000.00 and the expenses to be for Sinking Fund \$3901.40, for interest \$7360.00, for note payment \$1000.00, for maintenance \$4000.00. The only appropriation we ask for out of tax money is the \$1000 for Note payment.

The year 1911 marks the beginning in a large reduction in the amount of money raised by taxation for this department. Not one

cent was raised for hydrant service, this making a saving of \$2004.00 and giving the town free hydrant service.

Not a cent was raised for the sinking fund, the entire amount required \$3784 33 being paid out of the earnings of the department. We are pleased to state that we are again able to get along without an appropriation for hydrants saving \$2016.00 and without an appropriation for sinking fund, saving \$3901.40. We have sufficient money in our cash balance to pay these expenses without taxing our citizens.

The following table shows the assets and liabilities of this department Jan. 1, 1912.

ASSETS.		LIABILITIES.	
Construction (cost)	\$210,153 29	Bonds and Notes :	
Water rates due	3,488 13	Less \$60,487.48 Sinking	
Services due	159 47	Fund	\$123,512 52
Material and supplies	1,240 38	Excess of Assets over	
Cash	7,349 54	Liabilities Jan. 1,	
		1912	98,878 29
Total,	\$222,390 81	Total,	\$222,390.81

No depreciation has been deducted from the assets as we believe the actual value of the entire plant to be more rather than less than the cost of construction.

ELECTRIC LIGHT DEPARTMENT.

Since the last report, the work begun last year of enlarging the station and of putting in new engine and dynamo, has been completed, and the plan of all day lighting has been adopted. The cost of the new work and machinery was \$19,661.05, but we issued only \$16000.00 worth of notes, the balance being paid for out of the earnings of the department.

We now have a modern, up to date plant, which will take care of our needs for a number of years.

Your attention is called to the very excellent showing of this department for the past year, as indicated by the Manager's report

We heartily concur with the opinion expressed in that report, that the good sense of our voters has kept politics out of these departments, and that they have expressed their satisfaction by retaining the services of those who have brought forth success.

The following table will show the assets and liabilities of this department Jan. 1, 1912.

ASSETS.		LIABILITIES.	
Construction (cost)	\$82,961 15	Notes	\$62,250 00
Due for Light	1,739 95	Accounts payable	308 13
Due for Jobbing	397 82	Excess of assets over	
Material and supplies	1,524 76	liabilities	24,144 65
Cash	79 10		
Total,	\$86,702.78	Total,	\$86,702.78

In closing we feel that we are justified in saying that taking all the facts into consideration that both the departments "are continuing, year after year, to give ample proof that public ownership of public utilities, when managed from a business instead of a political standpoint, is of great benefit to the people."

Respectfully submitted,

GEORGE A. SCHOFIELD,	} Municipal Water and
GEORGE H. W. HAYES,	
WILLIAM H. RAND,	
	Electric Light
	Commission.

AUDITOR'S REPORT.

I certify that I have examined the accounts of the Clerk of the Water and Electric Light Commissioners and the Town Treasurer, and find them correct and to agree. I also found vouchers for all payments.

I have also examined carefully the different Securities and Deposit Books which comprise the Sinking Fund and find them correct, making the total Sinking Fund \$60,487.48, which has been carefully invested as shown by the report.

ARTHUR H. WALTON, Auditor.

Annual Report
OF THE
School Committee
OF THE
Town of Ipswich



For the Year 1911

IPSWICH, MASS.
HULL AND LUNT, PRINTERS
1911

School Committee



HARRIET E. NOYES (died May 6, 1911)	Term Expires	
CHAS. E. GOODHUE (to fill unexpired term)	" "	1912
GEO. H. W. HAYES.....	" "	1912
GEO. W. TOZER	" "	1912
CHAS. G. HULL.....	" "	1913
GEO. E. MACARTHUR.....	" "	1913

Organization



GEO. H. W. HAYES, *Chairman*

CHAS. E. GOODHUE, *Clerk*

JOHN P. MARSTON, *Superintendent*



School Physician..... Dr. G. E. MacArthur
Purchasing Agent..... C. E. Goodhue
Labor Certificate,..... G. H. W. Hayes
Truant Officers,..... W. Boynton, W. B. Atkinson
Repairs Committee..... G. H. W. Hayes, G. W. Tozer

GENERAL REPORT



The SCHOOL COMMITTEE herewith submit their report for the year 1911.

THE OBJECT of this Report is to call the attention of those interested in public schools to the work that your Committee has done during the year, and from the experience and knowledge gained by them in the school work, to direct the attention of the voters of the town as to the necessities and requirements of the School Department. The Committee's Report must therefore be brief and concise, and also full and complete, so that those who care to read the report may not consider it too voluminous, and yet may acquire a full statement of the work and needs of the Department.

During the past year the town lost by their death the services of two persons who have labored long and earnestly in this Department, one of whom was a member of the Committee at the time of her death, namely, John H. Cogswell and Mrs. Harriet E. Noyes. Mr. Cogswell ceased to be a

member of the Committee in March, 1911. after having served on the Board for 23 years, the greater part of the time as Secretary of the Board; and Mrs. Noyes, who was re-elected in March last, and at the time of her decease was Secretary of the Board and had served on the Board for fifteen years, and during their terms of office had devoted much time and attention to the work of the Department and were perhaps more familiar with the needs of the School than any of the other members of the Board. The town in this Department, has sustained serious loss by the deaths of Mr. Cogswell and Mrs. Noyes and the Committee has been hampered in its work by the inability to obtain their wise council and assistance.

On the death of Mrs. Noyes it was necessary to elect some person to serve in her place on the Committee for the balance of the year, and until her successor had been elected at the election of town officers at the annual Town Meeting which occurs in March. The Selectmen and School Committee met as provided by Statute and Charles E. Goodhue was elected and qualified. In his capacity as Town Accountant he had acquired considerable knowledge of the Department and has ably assisted the Committee in their work.

Last year the Committee was instructed to introduce athletics into the High School, and to elect a teacher in mathematics who could also devote some time to the supervising of athletic sports among the pupils of the school. Several applications were made for the position and the Committee finally decided upon Burt E. Robinson of Ticonderoga, New York. The Committee feel that the pupils have taken more interest in their work in the school because of the desire to participate in the sports and recommend the continuance of this course in the High School.

While athletics have aroused interest in the school

by those participating in such work, it is apparent that all the pupils in the school can not partake therein, their inclination directing their minds in other channels. Realizing this to be a fact and endeavoring to make provision for all the pupils it would seem that the time has arrived that certain practical work could be added to the course of study in the schools that would interest the pupils and broaden their minds in useful channels. To this end we believe that the introduction of sewing, cooking and the manual arts would be a great benefit to the schools. The Committee has observed the work in such courses of study in other localities and the beneficent results have been beyond the expectations of the authorities having charge thereof in such places. Such work interests the pupils, gives them practical work and is an incentive to them to remain in the schools and derive the advantages to be obtained therefrom. It will necessitate the expenditure of an additional sum of money which we request the town to appropriate. We earnestly recommend the introduction of such courses in our schools.

At the beginning of each school year the Committee find it difficult to arrange for the incoming classes and grades. Under our present grading system it sometimes becomes necessary to have a different grade taught in a school or school building than that taught there the previous year as shown by some instances during the past year. To explain: There were not sufficient scholars to make two Eighth Grades as had been taught the previous year, so the Eighth Grade was discontinued in the Burley School and one Eighth Grade was established in the Winthrop School building. The Manning Street School had heretofore been used to provide for the overflow in Grade Five. It was not sufficiently large this year to provide for such overflow so one of the Seventh Grades heretofore taught in the Warren Street School was transferred to the room

vacated by the Eighth Grade in the Burley School, the Fifth Grade established in a room the Warren Street School vacated by the removal of a Seventh Grade to the Burley School and thus provision was made for the Fifth Grade, leaving the Manning Street School which had been occupied by Grade Five, vacant, and this building was used to supply the overflow in Grade Four. Such occurrences must necessarily happen each year until the town has established a more systematic manner of providing for the teaching of the school children which can only be done by the erection of a large building of at least eight rooms centrally located and discontinuing the use of some of the smaller school buildings. Such changes as occurred last year, and must necessarily under present arrangements happen in the coming years cause confusion in the school work and necessitate frequently the sending of children considerable distance from their homes, disappointment to parents of the scholars because of the schools to which their children have been assigned, and frequently unjust grievances and complaints toward the Committee who are endeavoring to accomplish the greatest good for the greatest number. This confusion, disappointments, complaints and grievance can be obviated only by the erection of a large and commodious school building centrally located, which the Committee recommends.

The Committee would again call attention to the inadequacies of the High School building. Proper arrangements are not provided for the laboratory work in physics and chemistry, nor for the study of music, because of inadequate heating facilities and improper arrangement of rooms. It has been suggested by the Committee to the Trustees of the Manning School Fund that the trust fund and property held by the Trustees be turned over to the town in its entirety as provided in the deed of trust and that the Town

provide ample accommodations and fit the school up with proper facilities to do the work which the Committee believes is necessary for the complete instruction in the High School. It has been proposed by certain members of the Trustees that only such part of this fund and property, namely, the Manning High School building and land adjacent and appurtenant thereto, be now conveyed to the town and the balance of the fund remain in the possession of the Trustees as an investment, a certain part of the income to be paid over to the town and the balance of the income allowed to accumulate until such time as the Trustees determine that the fund is of ample size to make a proper gift thereof. The opinion of the Committee is that if the Trustees do not at the present time desire that the entire trust fund and property be conveyed to the town, that at least the school building and land appurtenant and adjacent thereto, be granted and conveyed to the town under such conditions as may be agreed upon by the Committee and Trustees, and recommend such action.

We desire to call especial attention to the unusual expenditure in the matter of repairs of school buildings during the past year. New furniture was installed in the Manning Street School. The Candlewood school was moved, fitted up and located on a lot belonging to Benjamin R. Horton, who very kindly allowed the Town the use of this lot free of charge for school purposes until such time as he may have occasion to occupy the same. The Warren Street School was also remodelled, proper entrance provided, a broad and safe stair-case built, and the building otherwise remodelled, so that the same makes a very comfortable and convenient school building. Repairs were made upon the Payne School to allay the fears of some people who felt that the building was unsafe. This building had been inspected and the Committee found that the supports for the second

floor had not been properly placed to make the floor as strong and stable as was possible, and as the floors of the second story were in a worn out condition the Committee decided that during the time of laying a new floor that the supports could be changed, which was done, and all appearances of danger or unsafety has been obviated. We call attention to these facts, as will be seen in the detailed list of receipts and expenditures to show that although unusual but necessary expenses have been incurred by your Committee they have at all times had in mind the appropriation made by the town to be expended under their direction and that the Committee in the expenditures has not exceeded its appropriation, but has on hand at the commencement of the present year, an amount of money equal to the balance to the credit of the department at the commencement of the year.

In addition to the foregoing expenditures the Committee believed that additional compensation was due to the teachers in the graded schools. The minimum and maximum wage was increased, and during the past year the minimum was placed at \$400.00 and the maximum at \$450.00 in the Grades One to Four inclusive, and the minimum \$450.00 and maximum \$500.00 in Grades Five to Eight inclusive, excepting the salaries of the Principals of the Winthrop and Burley Schools which were placed at \$650.00. The Committee believe that an inequality still exists, and that the minimum and maximum salaries of all the graded teachers from One to Eight inclusive should be the same, the minimum \$450.00 and maximum \$500.00. This will probably mean some increased expenditure which we trust the town will see fit to appropriate.

The sessions in the evening schools commenced in November and were continued through November and December. The attendance in the advanced class was

greater this year than last year, while the attendance among the illiterates was smaller. Those who attend show considerable ambition and enthusiasm and we feel that the small amount expended was productive of good results. We recommend the continuance of the evening school, and that an appropriation be made for that purpose.

As has been previously said in other reports, we would welcome advice and suggestions from all those interested in school work as to what should be done in the public schools. We would welcome you to our meetings and trust that criticisms of the work of the School Committee and of the public schools be made in the spirit of fairness and for the interest of the schools, so that the work of the Department may be benefited thereby.

Respectfully submitted,

Geo. H. W. Hayes
Geo. E. MacArthur
Geo. W. Tozer
Chas. G. Hull
Chas. E. Goodhue

...EDUCATION...



GENERAL EXPENSE

M. Whittier, fumigating	6 00
Health Dept, "	43 50
Post Office, supplies	21 60
Peoples Ex Co., freight	20 65
N E Tel & Tel Co., telephone	23 20
American Ex. Co., freight	11 37
G H W Hayes, services and report	20 00
Harriet E. Noyes, pur agt	40 92
G E MacArthur, services	200 00
P PK ierce, fumigating	51 75
T G Gauld, teaming	11 67
D A Grady, carriages	25 50
John E Hull, report	71 75
C E Goodhue, clerk	42 00
W B Atkinson, truant officer	40 00
W Boynton, truant officer	40 00
Amelia M Clark, typewriting	17 55
J P Marston, expenses	4 00

IPSWICH SCHOOL REPORT

13

C F Chapman, piano	10 60
A D Mallard, teaming	10 77
P J Hurley, expenses	14 85
P P Kierce, census	29 00
P Pichillis “	2 00
John Walako “	2 00
G E MacArthur, expenses	8 65
W N Prescott, supplies	13 30
	<hr/>
	782 63

SUPERINTENDENT

J P Marston, salary	573 28
---------------------	--------

TEACHERS

Emma G Gardner, salary	400 00
Alice E Perkins “	650 00
Ruth Adams “	596 20
Edith R Macurdy “	596 20
Ethel M Evens “	445 00
Isabel Arthur “	650 00
L Maude Schofield “	454 00
Katherine F Sullivan “	650 00
Ellen T Sullivan “	454 00

Elsie W Johnson	"	424 00
Stella C Adams	"	404 00
Anna R Hartford	"	454 00
Eva A Willcomb	"	442 00
Augusta N Appleton	"	424 00
Alice G Burnham	"	370 00
Annie M Ryan	"	404 00
Annie P Wade	"	424 00
Clara F Managhan	"	404 00
Grace S Phillips	"	412 00
Rosalie E Chase	"	240 00
Elsie C Green	"	380 00
Martha Johonnot	"	235 00
Carrie E Perley	"	76 80
Florence H Russell	"	320 00
Hester V Tarr	"	252 00
Arthur H Tozer	"	370 00
Elsie M Baker	"	285 73
Emily Jewett	"	1 91
Cora H Jewett	"	203 94
Leslie J Cartledge	"	25 80
Hilda Joyce	"	31 13
Edith McKinney	"	108 00
Katherine C Baker	"	15 71
Burt E Robinson	"	320 00
Lena Jenkins	"	180 00
Gertrude L Murphy	"	160 00
Marion Perley	"	160 00
Lena M Perkins	"	91 00
		<hr/>
		12,514 62

BOOKS AND SUPPLIES

Johnson, Blagden Co	7 60
D C Heath & Co	57 85
Allyn & Bacon	55 43
Adams, Cushing & Foster	33
Kenney Bros & Wolkins	135 49
Milton, Bradley Co	13 02
The A N Palmer Co	119 96
E E Babb & Co	641 68
J A Blake	11 05
Ginn & Co	204 91
Phinotas Chemical Co	6 25
John E Hull	7 50
J L Hammatt Co	74 67
American Book Co	313 20
O Ditson Co	17 41
Allen Doane Co	4 50
P P Caproni & Co	75
L E Knott Co	77 19
F W Martin & Co	39 00
C F Winchester	24 75
Ipswich Chronicle	14 50
Bessie G Hiller	9 07
J Dixon Co	7 38
H P Shaw Co	6 25
W Southerland	4 00
Orient Mfg Co	20 75
N W Scudder	19 10
Silver Burdett & Co	1 80
C F Chapman	1 20

F T Goodhue	75
Hobbs, Warren Co	6 75
The Prang Co	7 46
L E Willeomb	1 50
C G Hull	9 50
H R Turner Co	9 75
Houghton, Mitlin Co	2 88
	<hr/>
	1,935 18

REPAIRS & MAINTENANCE

H A Pickard, carpentering	183 77
A I Savory supplies	6 73
A H Staniford, painting	13 80
J W Goodhue, supplies	162 36
A H Piouff	85 35
Est S F Canney, lumber	479 47
W J Scott, labor	28 50
E S Hutchins, labor	21 31
M W Chadbourne, painting	137 53
T R Knight, repairs	5 40
Water Dept, water	104 82
James Small, repairs	1 00
B W Woodward, carpentering	170 96
F B Saunders, labor	18 85
J H Lakeman, painting	27 56
Jere Sullivan, labor	3 00
J B Mitchell, cleaning vaults	64 00
Turner Hill Farm, trees	3 20

F R Schaller, tuning	8 50
C L Chase & Son, oil	42 63
A L Lord, masonry	70 34
Fred Buzzell, labor	1 00
E A Wright, labor	1 00
W G Brown, brick	10 00
Smith E Hayes, labor	29 00
Maynard Russell "	7 00
Kenney Bros, & Wolkins, furniture	140 00
G A Tibbetts, labor	9 00
J H Baker "	6 50
George Burrridge, labor	8 75
G H Brocklebank "	2 98
R Spencer "	35 88
J E Norman, carpentering	358 10
A H Staniford painting	42 24
N T Low moving bldg	148 82
E L Darling labor	8 20
A E L Scotton repairing	2 75
J J Ryan labor	4 00
John Sullivan labor	2 25
Joseph Johnson "	18 20
T F Cogswell & Co, lime	29 40
W P Ross, teaming	5 25
J A King repairing	2 50
A C Damon supplies	6 30
Jas Graffum repairs	35
J F Wippich repairing	1 25
Highway Dept teaming	4 33
Mrs A S Brown gravel	2 00
Wm Duran labor	1 50
J A Brown brick	9 60

 2,537 23

FUEL AND LIGHT

C C Caldwell	390 37
J J Ryan	9 00
D S Perley	10 00
Jas Small	2 50
C L Lovell	206 85
T B Fall & Son	345 17
	<hr/>
	963 89

RENT

Trustees Manning Fund	1900 00
C F Chapman	30 00
	<hr/>
	1930 00

TRANSPORTATION

Bay State Street Ry Co	400 00
Highway Dept	375 00
D A Grady	58 00
	<hr/>
	833 00

JANITORS

John H Baker	275 00
Fred B Saunders	475 00
Smith E Hayes	251 00
E L Darling	150 00
Joseph Johnson	250 00
Jas Ryan	40 00
Elias Comeau	8 00
Cora H Jewett	15 00
	<hr/>
	1464 00

EVENING SCHOOL

J P Marston, Supt	54 00
Isabel Arthur Teacher	28 00
Katherine Sullivan "	54 00
Ellen T Sullivan "	54 00
L Maude Schofield "	54 00
Hester V Tarr "	32 00
Elsie W Johnson "	50 00
Anna R Hartford "	54 00
Lena Jenkins "	22 00
Ethel M Evans "	22 00
Elsie C Green "	14 00
Martha Johonnot "	2 00
J L Hammatt Co, supplies	74 56
	<hr/>
	514 56

TOTAL EXPENDED	24048 39
----------------	----------

BALANCE UNEXPENDED	1911 64
	<hr/>
	25960 03

RECEIPTS

Balance 1910	2099 40
Appropriation	21375 00
“	1300 00
County of Essex, Dog Tax	379 14
Supplies and Refund	70 49
Town of Rowley Tuition	676 00
Helen K Varney Tuition	60 00
	<hr/>
	25960 03

Superintendent's Report



To the School Committee of Ipswich, Mass.,
Gentlemen:

I hereby submit my annual report for the year ending December 31, 1911.

ALL THE Schools have been in session the usual number of days. For a while many pupils in some schools were absent on account of scarlet fever and hooping-cough.

A few changes in teachers have been made. In the High School Mr. Burt Robinson was elected teacher in mathematics and supervisor of athletics. He has aroused much interest in athletics. I consider the advantages from this physical and mental training of the highest value. In former years the home furnished much work for physical development. Now it seems that the school must take the place of home. I advise that more attention in the grades may be given to physical exercise with instruction in games and play. I hope soon Ipswich may have a public play

ground. In the Sixth Grade Miss Lena Jenkins, a graduate of Salem Normal School, was elected teacher. Miss Gertrude Murphy with experience as a teacher was appointed to the Wainwright School.

At the monthly meeting of teachers a discussion of methods has taken place and an outline for work for the coming month has been presented. The aim of teaching is for developement and power as well as for knowledge.

The Palmer system of writing gives very satisfactory results. A course of study in the High School has been adopted which gives pupils an opportunity to make a selection from a larger list of studies. The standard of the school has been raised.

I earnestly suggest that sewing, cooking and some manual training may be introduced. The results of these are not doubtful. The town will appropriate money to pay the expense of these studies as one of the most productive investments. A small appropriation should be made for purchase of reference books in the school rooms. Many improvements have been made in the sanitary condition of the schools in supplying drinking fountains, soap and towels. New desks and a laboratory should replace the old in the High School.

Last spring I visited the schools and introduced the subject of home gardens. The scholars became interested and they have had their first experience in cultivating flowers and vegetables. Their exhibit in September in Manning Hall was a surprise to all. More than three hundred individual collections were shown. The Woman's Club greatly assisted in inspecting the growing flowers at the homes of the children and in conducting the exhibition. Thanks are especially due to the Woman's Club.

The reports of Music and Drawing state the work which has been accomplished during the year. From a

thorough knowledge of the quality of their work I assure you that you will highly appreciate their labors.

During the school year there have been twenty nine sessions of Evening School. Greek, Polish, Jewish, Italian, French and English people have attended. The average attendance has been ninety seven. Their desire to learn is worthy of imitation.

I wish to express my appreciation of the faithful and intelligent efforts of the teachers, and to express my thanks to officials of the schools for their active and abiding interest in the general welfare of the schools.

STATISTICS

The number of pupils in the graded schools and in the outside districts is as follows:

Grade 8	36
“ 7	84
“ 6	85
“ 5	92
“ 4	90
“ 3	86
“ 2	108
“ 1	69
Linebrook School	11
Candlewood	9
Grape Island	5
High School	148
Total	<u>823</u>

Very Respectfully,

John P. Marston, Superintendent

Music Report



Ipswich, January 24, 1912

To the Superintendent of Schools,
Ipswich, Massachusetts.

My dear Sir:

In submitting my report to you last year, I gave you the course of study that was used in the different schools of the town. This system is in force at the present time.

There have been, however, a few changes in the books. As the several grades progressed, it seemed necessary to use books that contained music of a harder nature than that already in the hands of the pupils. With this in view I suggested to the School Committee that they order two hundred copies of the Second Reader, New Educational Music Course. These were furnished and the work at this time seems to justify the action taken by them.

I find that the average music reader cannot be used by the pupil for a longer period than five years. I also find that many of the books, after two years use, are in such condition, that they are in no fit condition to be given out the third year. This is due wholly to the child, who is apparently allowed by the teacher to use them for scrap books. In many cases, whole pages have been torn out. I would suggest that if, at the end of the year, his music reader is found to be marked or torn in any manner, that the pupil be obliged to furnish another. I think that this would insure the use of the books for the specified time.

After studying music in the grades for eight years and at the end of that time, to be able to read and appreciate good music, does it not seem rather deplorable that the child should be obliged to drop the study of music in the High School, owing to the fact that there is no place for the chorus to rehearse? There are but few towns and cities in the state that do not have a High School Chorus, and Ipswich is one of the few. Is there no way that our Manning Hall can be heated? Is there no way that the Town can equip this building with an adequate heating plant? It seems as if some solution of the problem would be possible. Can the matter be brought before the town at one of the special town meetings? If so, it should be done, in order that the people may know the difficulties under which we are laboring.

I earnestly hope that something may be done, so that our boys and girls may continue the study of music after entering the High School.

Sincerely yours,

Arthur Harold Tozer
Supervisor of Music

Drawing Report



Mr. J. P. Marston, Superintendent of Schools

Ipswich, Mass.

Dear Sir:

In accordance with your request I submit the following report.

Two days each week have been spent in teaching and supervising the drawing in the Primary, Grammar and High Schools.

The months of January and February were devoted to the drawing of objects, in chalk, crayon pencil or water color, according to the grade. As a result much was gained in the power of observation.

During March and April mechanical drawing and free-hand printing was the work in the grades and geometric problems in the High School.

Later came the study of the spring flowers as to color and growth and in the upper grades a careful study of the formation of their parts was made.

As a culmination of the years work designs based on these studies were carefully thought out and executed.

At the beginning of the new school year the nature drawing was continued, fall fruits and leaves being used as specimens. In the lower grades leaves of various trees were compared, drawn and cut freehand, while in the upper grades leaf perspective was studied.

In November and December various useful objects were designed and constructed from paper, cardboard, cloth raffia and brass. This industrial side of the work gives a constant chance for the application of design. Much interest was aroused in both the grades and the High School, and I feel that the results were indeed a credit to the scholars.

A few years ago the study of art was considered to be an ornament rather than an essential in education but there has been such a rapid progress and growing interest in the arts and crafts in our own and foreign countries that popular education can no longer ignore the demands of the times.

Some attempt is now made in nearly every school to teach drawing and industrial work.

The study of famous pictures has recently been taken up. These are studied for the story of the picture and beauty of composition and in the upper grades the life of the artist is studied in connection with his work.

The aim of the course has been to develop the ability to observe and the power to express an appreciation of the beautiful in nature and in art.

I wish to take this opportunity of thanking the School Board, Superintendent and Teachers for their generous support and co-operation.

Respectfully submitted

Florence H. Russell

Supervisor of Drawing

Truancy Report



To the School Committee of Ipswich:

I herewith submit my report as truant officer for the past year.

Complaints received from teachers	41
Returned to school	27
Investigated and reported to teachers	14

Respectfully,

Wesley B. Atkinson

Truant Officer

To the School Committee of Ipswich:

I herewith submit my report as Truant Officer for the past year.

I have investigated 35 complaints from the teachers. I found some absent because of illness, others remained at home at the desire of parents. All cases were investigated and reported to the teachers.

Respectfully,

Warren Boynton

School Physician



To the School Committee of the Town of Ipswich:

I submit my report as School Physician for the year 1911.

The general health of the school children has been good during the past year. There have been no epidemics but Scarlet Fever has prevailed to some extent, there being thirty cases during the year. Because of about a dozen cases during the months of November and December some of the parents became alarmed and took their children out of school. A statement published by the Board of Health, explaining the situation and showing that there was no cause for alarm, seemed to have a re-assuring effect, and the children returned to school.

There are no cases of contagious disease anywhere among the school children at the present, unless there might be some slight cases among absentees of which the Board of Health have no knowledge.

Pupils examined at school house at request of teachers	195
Pupils examined at their homes	26
Pupils examined at office for certificate to return to school	57
Pupils examined for labor certificate as required by statute	40

SANITARY INSPECTION, ETC.

School houses and premises inspected	12
Number of inspections made	30
School houses ordered fumigated and disinfected	9
School rooms ordered " " "	37

EXAMINATIONS FOR RECORD

Whole number of pupils examined for record 653

These examinations show the average health of pupils to be good. It would be impossible to give a detailed account of these examinations in a brief report of this kind. I give, however, a list of conditions most prevalent.

Enlarged Tonsils	201
Catarrhal Throats	187
Adenoids	33
Defective Teeth	76
Irregular Teeth	10
Anaemia	47
Small statue for age	12
Weak Heart	2

Enlarged Lymphatic Glands	4
Stabismus	2
Otitis Media	2
Hip Disease	2
Impetigo	5
Eczema	3
Pediculosis	7
Tenia Cercinata	2
Impaired Lungs, probably	
Incipient Tuberculosis	1

It is worthy of note that the teachers are doing good work in Hygienic instructions. The average cleanliness of the pupils has improved and more of them show evidence of the care of the teeth than in former years. It is especially important that the parents should look carefully after the childrens' teeth and throats.

Notices will be sent to parents in all cases that seem to the School Physician to require treatment.

Respectfully Submitted,

Geo. E. MacArthur, M. D.

Ipswich, Jan. 26, 1912

School Physician

Teachers

High	John P. Marston	<i>Principal</i>
	Emma G. Gardner	
	Alice E. Perkins	
	Ruth Adams	
	Edith Macurdy	
Winthrop	Burt E. Robinson	<i>Principal</i>
	S. Isabel Arthur	
	L. Maude Schofield	
	Lena Jenkins	
Burley	Ethel M. Evans	<i>Principal</i>
	Katherine F. Sullivan	
	Ellen T. Sullivan	
	Elsie W. Johnson	
Payne	Stella C. Adams	<i>Principal</i>
	Augusta N. Appleton	
	Annie M. Ryan	
	Alice G. Burnham	
Dennison	Annie P. Wade	<i>Principal</i>
	Clara E. Managhan	
Cogswell	Grace E. Phillips	<i>Principal</i>
	Elsie C. Green	
	Elsie M. Baker	
Manning St.	Gertrude L. Murphy	<i>Principal</i>
Wainwright	Marion Perley	
Linebrook	Anna Hartford	
Warren St.	Eva A. Willcomb	
Candlewood	Lena M. Perkins	
Grape Island	Cora H. Jewett	
Music Supervisor	Arthur H. Tozer	
Drawing Teacher	Florence H. Russell	



APPENDIX

GRADUATION EXERCISES

OF THE

MANNING HIGH SCHOOL

Thursday, June 29, 1911

..Programme..

March	
Invocation	<i>Rev. F. H. Baker</i>
Chorus "Out on the Deep"	
Salutatory	<i>Mildred A. Hoey</i>
Essay	<i>T. Joseph Broderick</i>
	Resolved, that Woman Suffrage is Desirable.
Essay	<i>Mildred A. Hoey</i>
	Resolved, that Woman Suffrage is Desirable.
Chorus "Forget-me-not"	
Oration	<i>Franklin B. Mitchell</i>
	The Essence of our Republic, and the Substance of our Greatness
Class History	<i>W. Jessie Fowler</i>
Valedictory	<i>Mildred M. Howard</i>
	"Well Begun is Half Done"
Awarding of Diplomas	<i>G. H. W. Hayes</i>
Benediction	<i>Rev. F. H. Baker</i>

...Class Officers...

W. Jessie Fowler, *President*

T. Joseph Broderick, *Vice President*

Gladys T. Clark, *Treasurer*

Mildred M. Howard, *Secretary*

English Course

Eleanor F. Bradstreet

Gladys T. Clark

Mildred A. Hoey

Adeline H. Chapman

W. Jessie Fowler

Franklin B. Mitchell

Emily P. Jewett

Classical Course

Helen L. Augur

Mildred M. Howard

T. Joseph Broderick

Dorothy A. Hudgens

"A Corps Perdu"

Auditor's Report



To the Citizens of Ipswich

I make the following annual report of the Manning School, R. H. Manning, Heard and Treadwell Funds as compiled from the books of their respective Treasurers.

Receipted bills have been found for all bills paid.

At the Boston Safe Deposit and Trust Co., I made a careful examination of the various Stocks and Bonds of which these various funds are composed. I wish to report that there has been no adjustment of the Passaic Steel Co. Bonds: it remains the same as in the last report.

Respectfully Submitted,

Arthur H. Walton, Auditor

MANNING SCHOOL FUND

.....RECEIPTS.....

Cash on hand Jan. 1, 1911	\$80 27
Income from investments	1351 50
Received from Town of Ipswich	1900 00
Total	<u>\$3331 77</u>

.....EXPENDITURES.....

Salaries	\$2075 00
Taxes, coal, insurance and miscellaneous expenses	977 15
Balance on hand Jan. 1, 1912	279 62
	<u>\$3331 77</u>

Securities Comprising Manning School Fund

5 \$1000 4 p c	Detroit Southern R	1st	mtg	bds	\$5000
12 " "	Peoria & Eastern R	"	"	"	12000
5 " "	Nat R Mexico	"	"	"	5000
2 " 5 p c	N E Brick Co			bds	2000
1 " "	Passaic Steel Co			bds	1000
Invested in Master's House					7000
" "	Colonial Building				18000
					<u>50000</u>
Less cash from R. H. Manning Fund					7000
					<u>43000</u>

R. H. MANNING FUND

.....RECEIPTS.....

Income	\$241 20
Interest from Savings Bank	129 25
	<hr/> \$370 45
 Paid Taxes	 \$50 79
Deposited in Savings Bank	319 66
	<hr/> \$370 45

Securities Comprising R. H. Manning Fund

Deposited in Ipswich Savings Bank	\$3649 36
4 \$1000 5 p c Passaic Steel Co bds	4000 00
3 " " Chicago & No Michigan bds	3000 00
Loaned to Manning School fund	7000 00
	<hr/> \$17649 36

Heard Fund of Ipswich Public Library

.....INCOME.....

Balance on hand Jan. 1, 1912	\$1004 94
Received from investments	1587 03

Received from Treadwell Fund	800 00
	<hr/>
	3391 97

..... EXPENDITURES

Salaries	\$1135 50
Ins, Miscellaneous expenses	721 15
1 Aurora, Elgin & Chicago 5 p c bd	965 00
Balance on hand Jan 1, 1912	570 32
	<hr/>
	\$3391 97

Securities Comprising Heard Fund

33 shs B & L R R preferred stock	\$5846
35 " B & M R R " "	5117
10 " Fitchburg R R " "	1200
1 C B & O R R 3½ p c bds	945
1 Un Electric & Power 4½ p c bds	950
3 Nothern Pacific Gt Northern RR 4 p c bds	2830
1 Duluth Rainy Lake & Winnipeg R R 5 p c bds	1025
3 Canton Electric Light 5 p c bds	2855
1 Aurora, Elgin & Chicago 5 p c bds	1000
Deposited in Ipswich Savings Bank	600
	<hr/>
	\$22368 00

TREADWELL FUND

For year ending January 1, 1912

.....INCOME.....

Cash on hand Jan. 1, 1911	\$1271 02
Received from investments	2753 14
	<hr/> \$4024 16

.....EXPENDITURES.....

1 Kansas Gas & Electric 5 p c bds	960 00
Salaries	50 00
Miscellaneous expenses	921 93
By paid Heard Fund	800 00
Balance on hand Jan. 1, 1912	1292 23
	<hr/> \$4024 16

Securities Comprising Treadwell Fund

50 shs Fitchburg R R preferred stock	\$4500 00
30 " Old Colony R R " "	5215 00
25 " B & P R R " "	6300 00
25 " Maine Central " "	3080 00
25 " Ver & Mass " "	3460 00

25	"	B & A R R	"	"	3990	00
1		County Comanche, Kansas	6	p c	1000	00
1		City of Fostoria Ohio	4	p c bds	530	00
1		Am Tel & Tel Co	4	p c bds	1000	00
1		Duluth Rainy Lake & Winnipeg	5	p c bds	1000	00
1		Central Branch R R	4	p c bds	975	00
1		Aurora Elgin & Chicago	5	p c bds	1000	00
1		Kansas Gas & Electric	5	p c bds	1000	00
		Deposited in Ipswich Savings Bank			1941	29
					<hr/>	
					\$34991	29

Brown School Fund

The Trustees of the Brown School Fund present the following report for the year 1911.

The Funds are as follows,

Deposited in Ipswich Savings Bank	\$1303 02
“ “ Salem Five Cent Savings Bank	1082 42
	<hr/> 2385 44

The income since last report

Dividend from Ipswich Savings Bank	52 52
“ “ Salem Five Cent Savings Bank	42 02
	<hr/> 94 54

Respectfully submitted,

A. Story Brown	}	Trustees
Benj. R. Horton	}	

I have examined the report of the Trustees of the Brown School Fund and find it correct and to agree with the report submitted.

Arthur H. Walton, Auditor

Burley Education Fund

The Trustees of the Burley Education Fund present this, their eighty-sixth Annual Report.

The Funds in their hands are as follows:

15 shs B & M R R stock	\$1500 00
Note, Town of Ipswich	3500 00
Deposit in Ipswich Savings Bank	2525 69
“ “ “ “ “ Caldwell Fund	982 67
“ “ Salem Five Cent Savings Bank	334 74
	<hr/>
	8843 10

The income since last report has been as follows;

Dividend on B & M R R stock	\$67 50
Interest on Town Note	175 00
Dividend from Ipswich Savings Bank	95 82
“ “ “ “ “ Caldwell Fund	38 14
“ “ Salem Five Cent Savings Bank	8 55
	<hr/>
	385 01

Ipswich, February 1, 1912

Frank T. Goodhue	} Trustees of the Burley Education Fund in Ipswich.
A. Story Brown	
Joseph T. Morton	
John W. Nourse	

I have examined the report of the Trustees of the Burley Education Fund and find the same correct. I have also examined the stock and Bank books and find them to agree with the report submitted.

Arthur H. Walton, Auditor

Ips. Min. Bay
352.105
Ipswich
1911

IPSWICH PUBLIC LIBRARY



3 2122 00162 003 2

